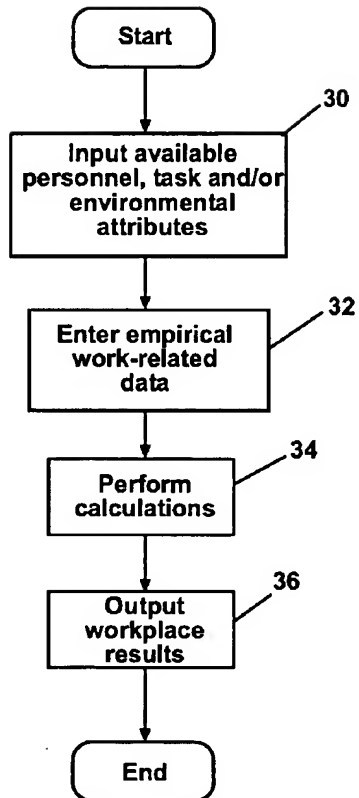
**Fig. 1**

**Fig. 1A**

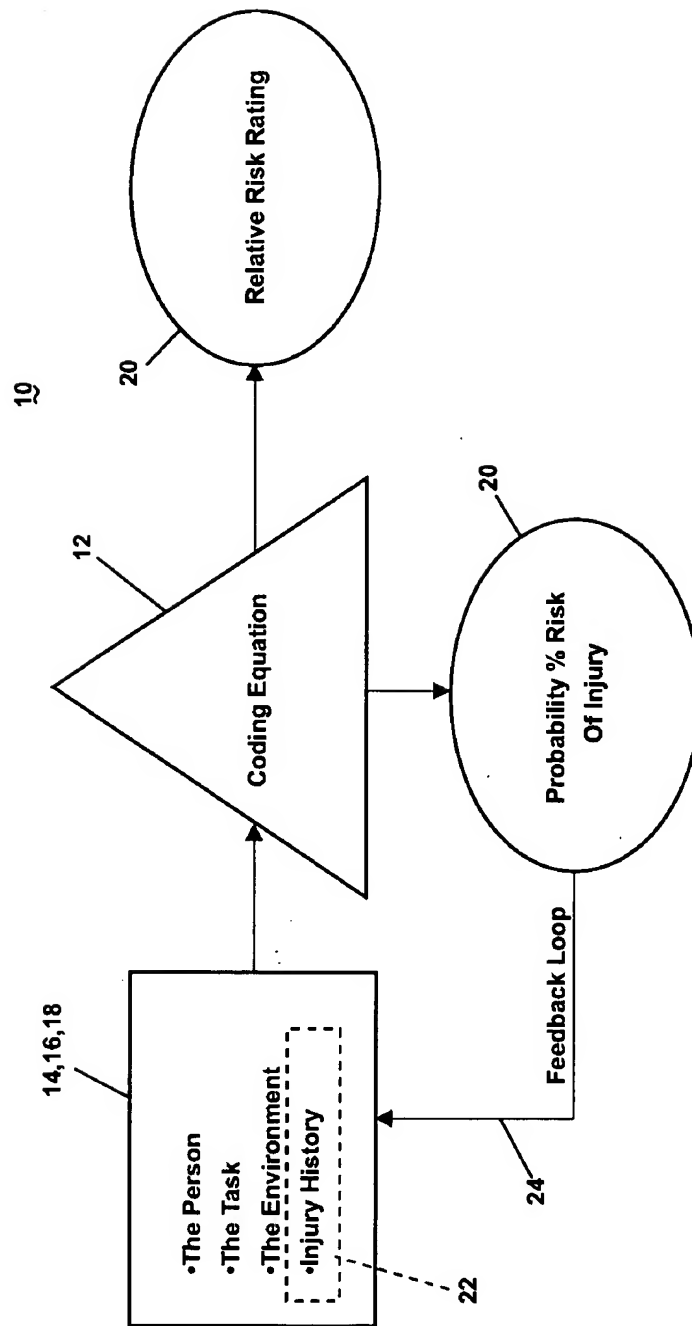


Fig. 1B

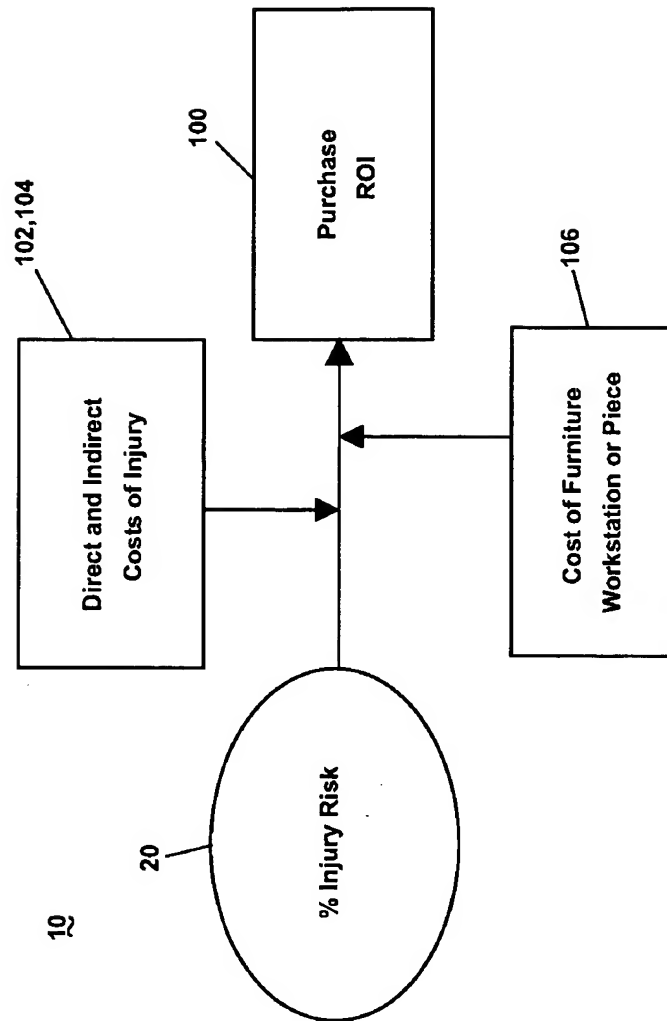


Fig. 1C

Product	Injury Risk	Indirect Cost	Direct Cost	Product Cost	ROI	Fatigue Factor	Productivity
Product or Wkstn A	0.50%	\$67,500	\$22,500	\$4,800	25.00%	0.975	102.50%
Product or Wkstn B	2.00%	\$67,500	\$22,500	\$3,800	12.50%	0.997	100.30%
Product or Wkstn C	3.00%	\$67,500	\$22,500	\$3,000	NA	1.046	95.40%

Fig. 1D

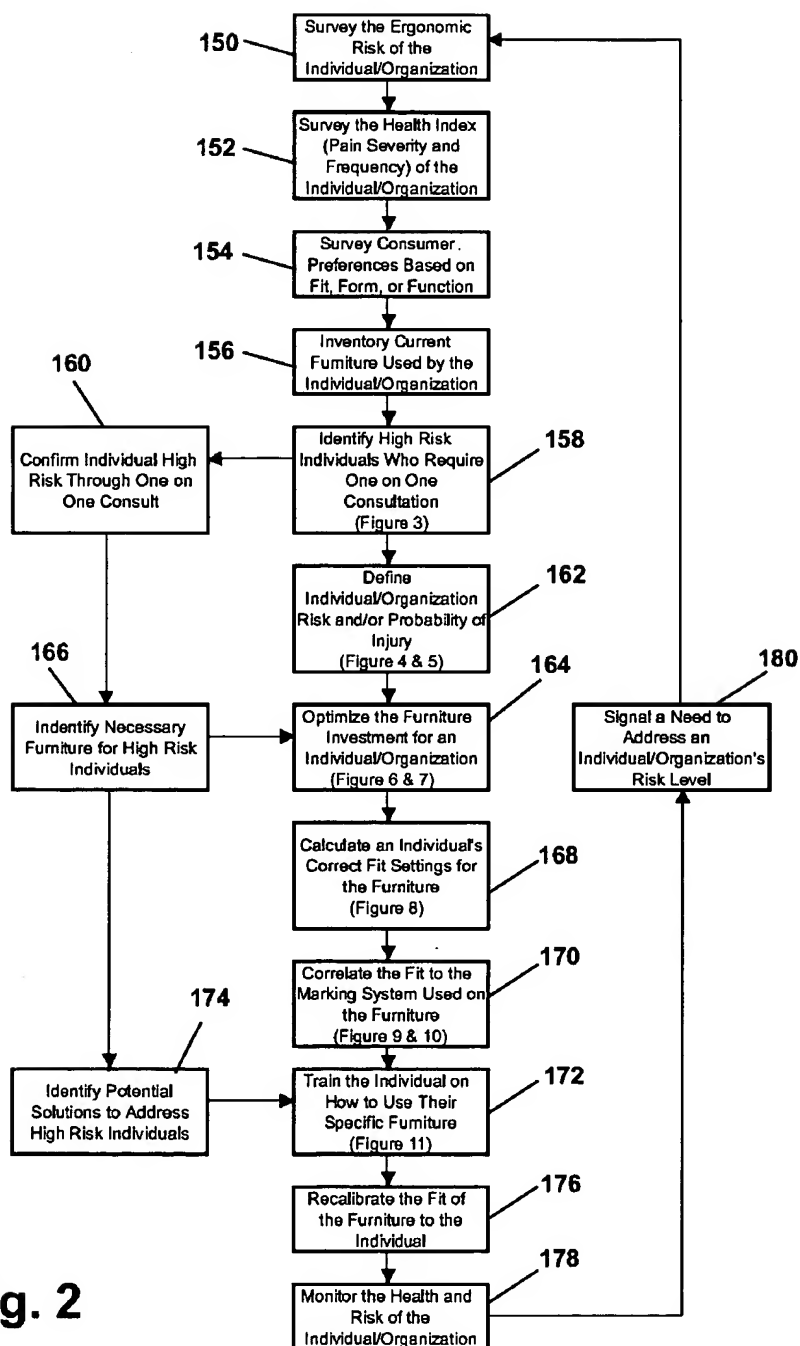


Fig. 2

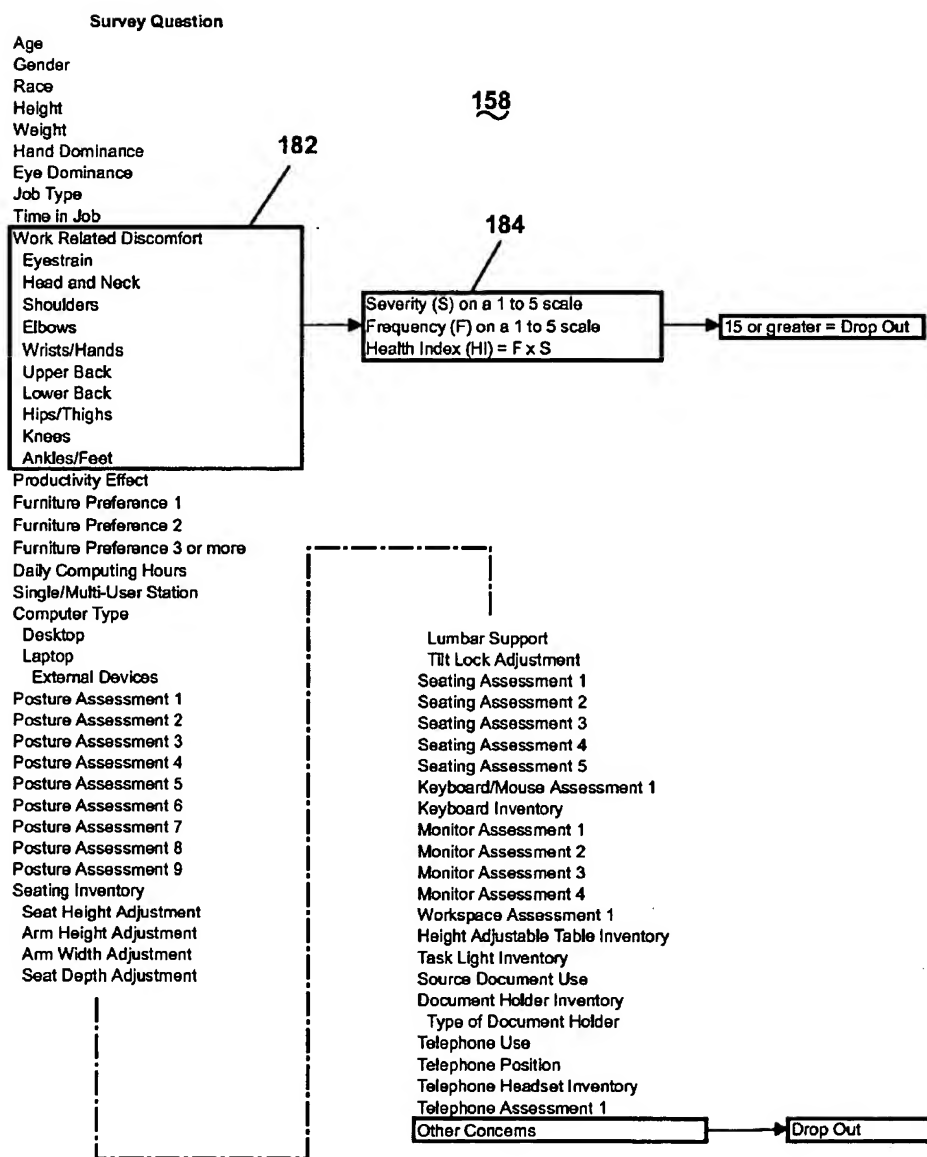
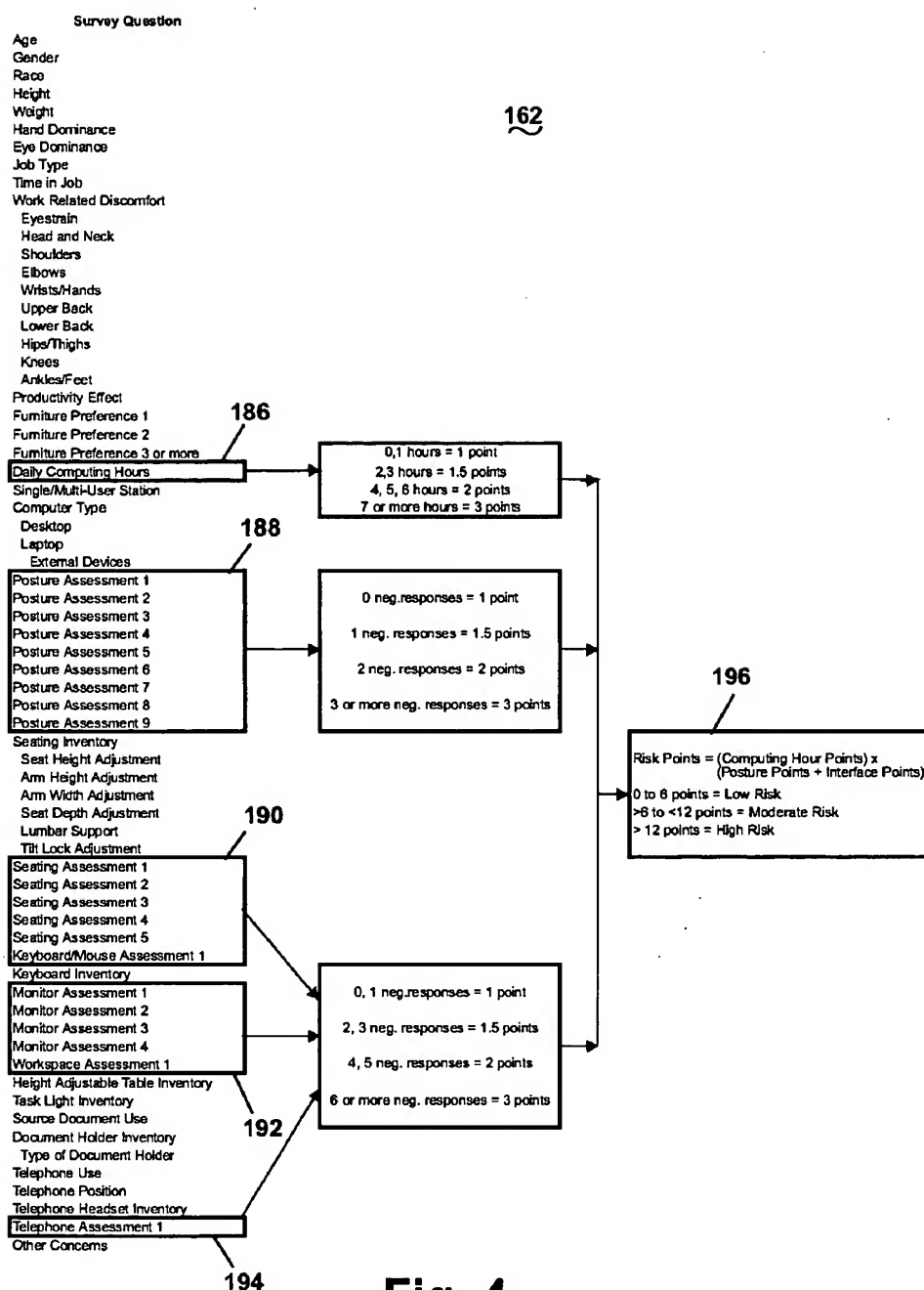
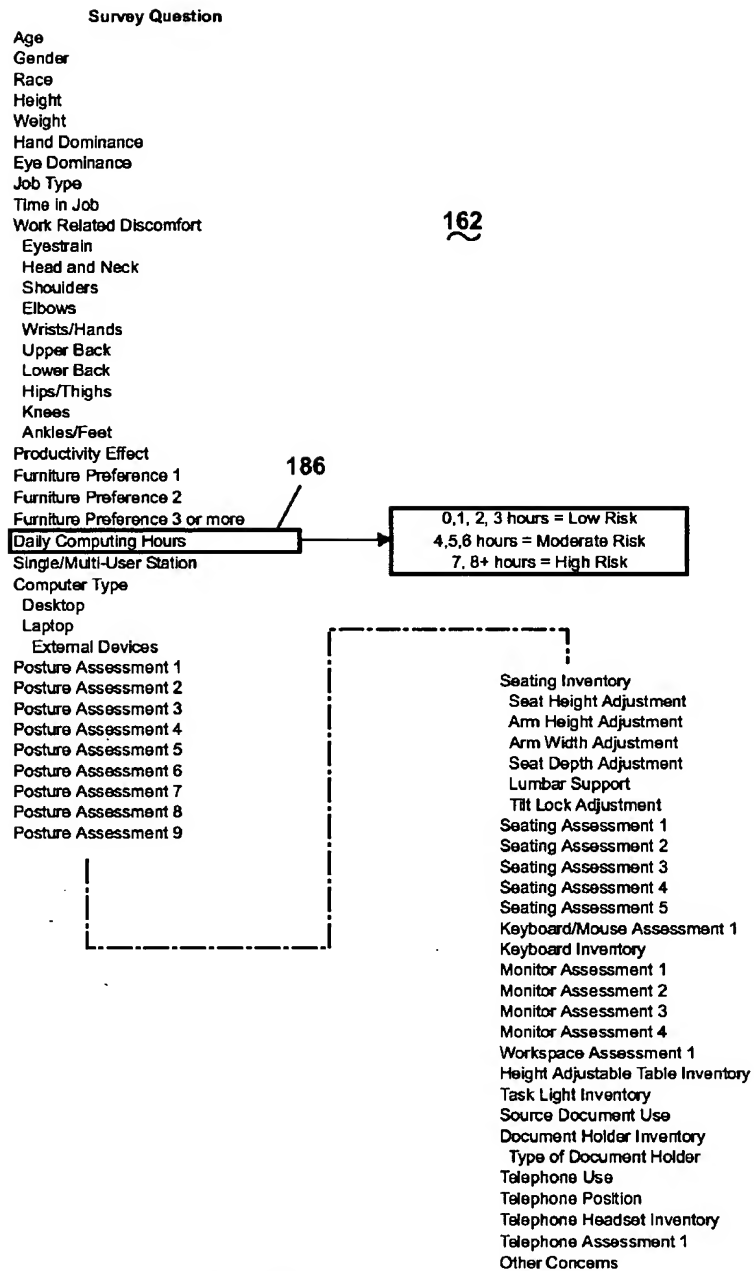


Fig. 3

**Fig. 4**

**Fig. 5**

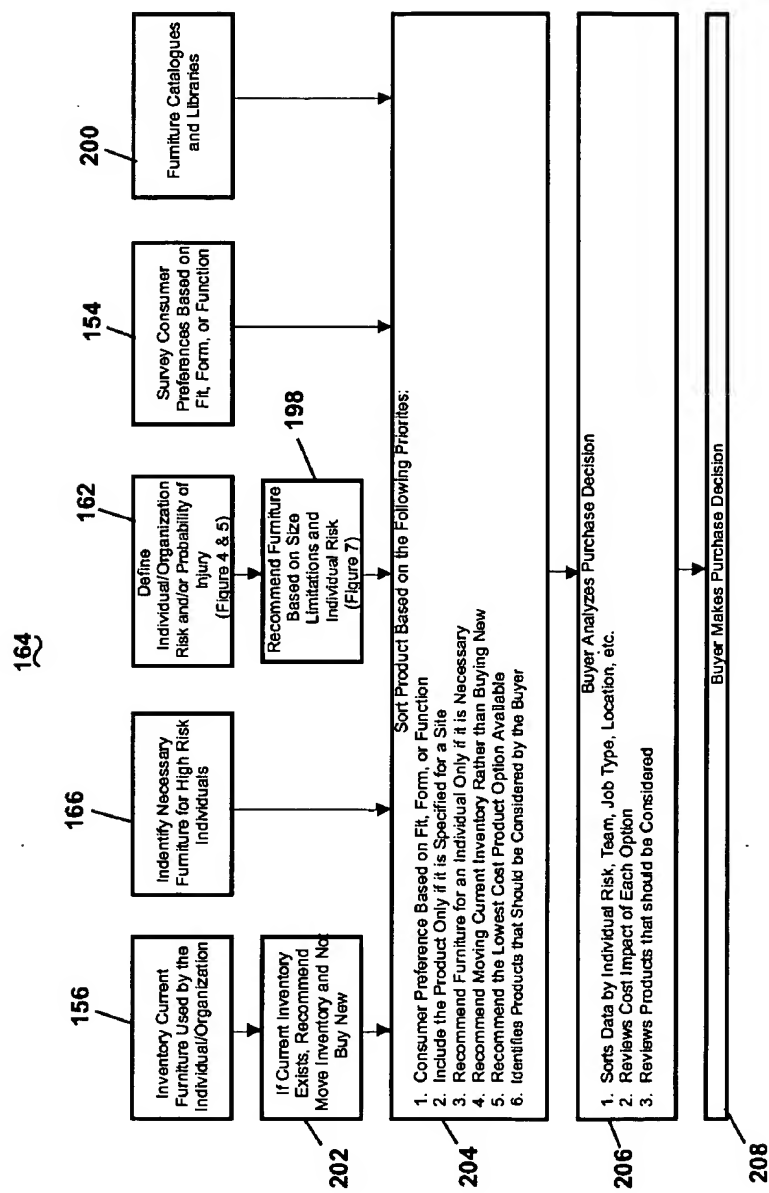
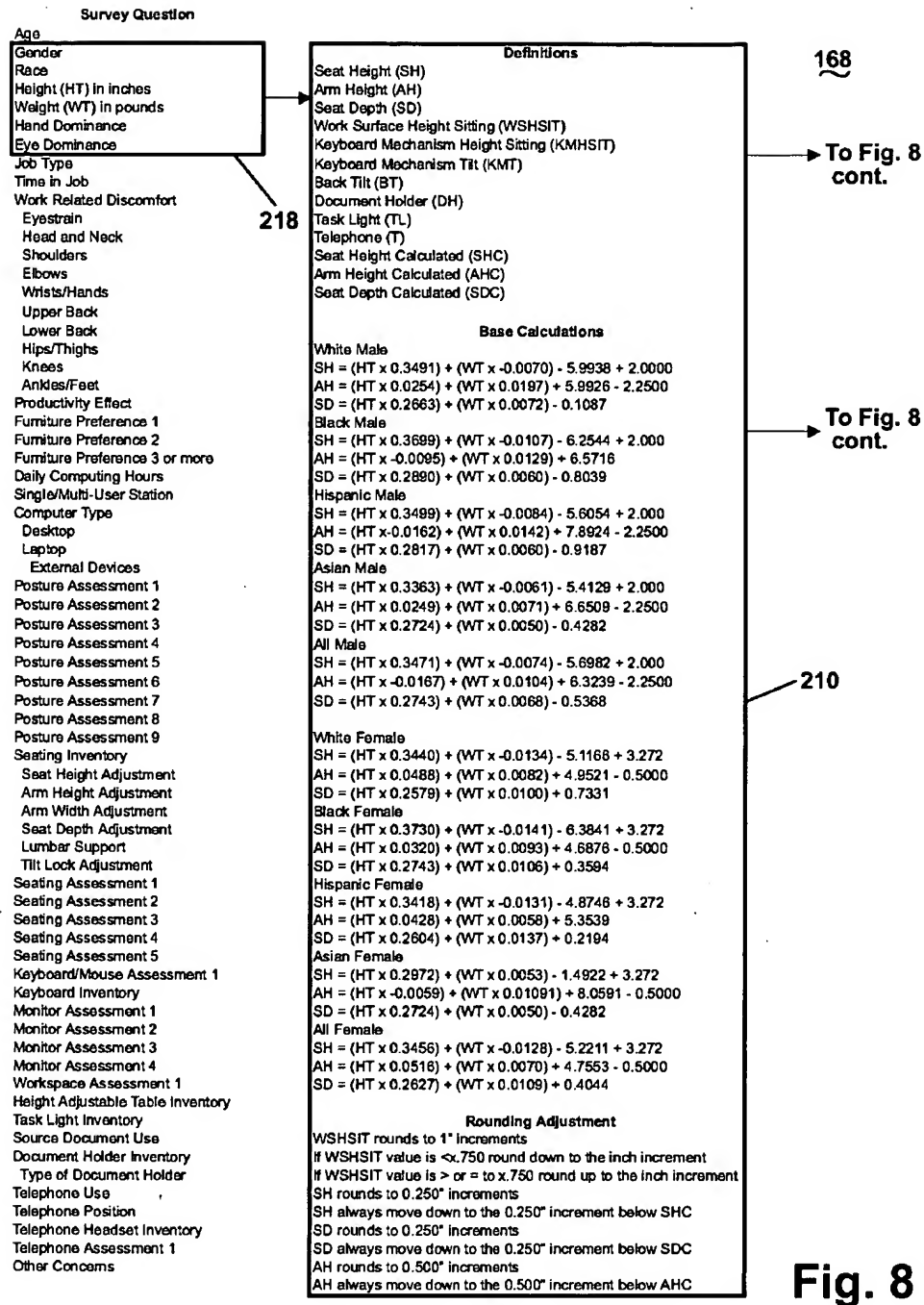


Fig. 6

Size Limitations		Standard Product	Limited Options	Big/Tall Product
Individual Size	Chairs	Product Dependent Product Dependent	Product Dependent Product Dependent	Product Dependent Product Dependent
	Height Weight			
Individual Risk and Application Risk	Individual Risk	Low Risk	Moderate Risk	High Risk
	Chairs			
	Seat Height Adjustable	X	X	X
	Arm Height Adjustable		X	X
	Arm Width Adjustable		X	X
	Lumbar/Back Height Adjustable			X
	Tilt Lock			X
	Fitted Seat Pan or Seat Depth Adjustable		X	X
	Seat Depth Adjustable		Multi-user	Multi-user
	Work Surface			
	Seat Height	Panel Hung Free Standing	Panel Hung Free Standing Multi-user Multi-user Multi-user Optional	Panel Hung Free Standing Multi-user Multi-user Multi-user Optional
	Pin Adjustable			
	Crank Adjustable			
	Tension Adjustable			
	Electric Adjustable			
	Sit to Stand			
	Keyboard Mechanism			
	Recommended		X	X
	Peripherals			
	External Keyboard and Mouse			
	External Monitor			
	Laptop or Monitor Riser			
	Document Holder			
	Desk Light			
	Phone Head Set			
	Foot Rest			
		Situation Dependent >2 hrs source document use >2 hrs source document use >2 hrs telephone use	Laptop User Situation Dependent >2 hrs source document use >2 hrs source document use >2 hrs telephone use If feet do not rest on floor	Laptop User Situation Dependent >2 hrs source document use >2 hrs source document use >2 hrs telephone use If feet do not rest on floor

Fig. 7



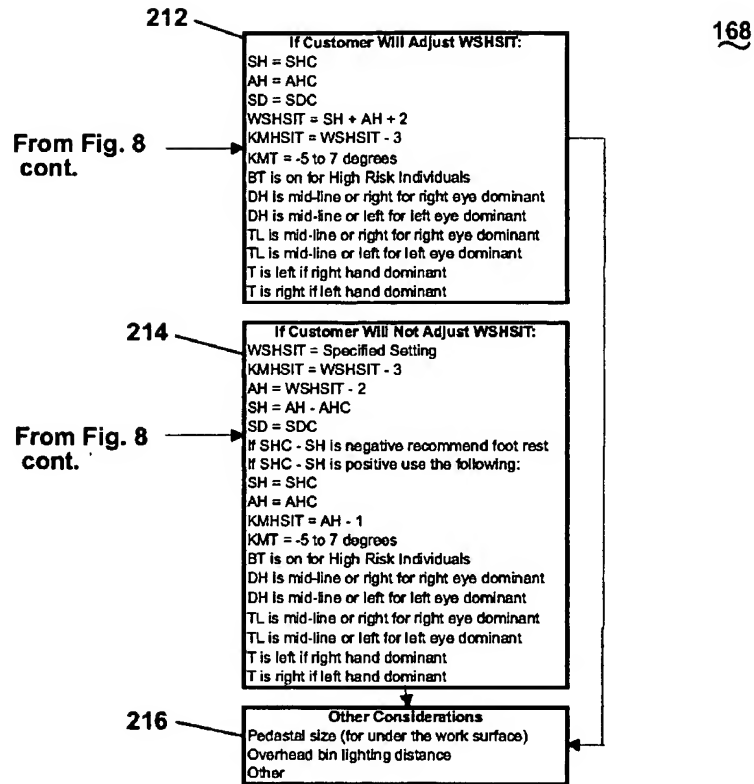


Fig. 8 cont.

Worksurface Height-seated			
1.00" increments	Inches	scale	color
	<=27.00		
	27.00	1.0	orange
	28.00	3.0	lavender
	29.00	5.0	light yellow
	30.00	7.0	blue
	31.00	9.0	gold
	32.00	11.0	green
	>=32.00		
Worksurface Height-standing			
1.00" increments	Inches	scale	color
	TBD		
	TBD	1.0	orange
	TBD	3.0	lavender
	TBD	5.0	light yellow
	TBD	7.0	blue
	TBD	9.0	gold
	TBD	11.0	green
	TBD		
Seat Height			
0.25" increments	Inches	scale	color
	<=15.00		
	15.00	-1.0	rose
	15.25	-1.0	rose
	15.50	0.0	rose
	15.75	0.0	orange
	16.00	1.0	orange
	16.25	1.0	orange
	16.50	2.0	orange
	16.75	2.0	lavender
	17.00	3.0	lavender
	17.25	3.0	lavender
	17.50	4.0	lavender
	17.75	4.0	light yellow
	18.00	5.0	light yellow
	18.25	5.0	light yellow
	18.50	6.0	light yellow
	18.75	6.0	blue
	19.00	7.0	blue
	19.25	7.0	blue
	19.50	8.0	blue
	19.75	8.0	gold
	20.00	9.0	gold
	20.25	9.0	gold
	20.50	10.0	gold
	20.75	10.0	green
	21.00	11.0	green
	>=21.00		
Arm Height			
0.50" increments	Inches	scale	color
	<=7.0	1.0	orange
	7.00	1.0	orange
	7.50	2.0	orange
	8.00	3.0	lavender
	8.50	4.0	lavender
	9.00	5.0	light yellow
	9.50	6.0	light yellow
	10.00	7.0	blue
	10.50	8.0	blue
	11.00	9.0	gold
	>=11.00		
Seat Depth			
0.25" increments	inches	scale	color
	<=17.00		
	17.00	1.00	lavender
	17.25	1.00	lavender
	17.50	2.00	lavender
	17.75	2.00	light yellow
	18.00	3.00	light yellow
	18.25	3.00	blue
	18.50	4.00	blue
	18.75	4.00	blue
	19.00	5.00	blue
	>=19.00	5.00	blue
Keyboard Height-seated			
1.00" increments			
	<=-4.00		Red
	-4.00		Yellow
	-3.00		Green
	-2.00		Yellow
	-1.00		Yellow
	0.00		Red
	>=0.00		Red
Keyboard Height-standing			
1.00" increments			
	<=-4.00		TBD
	-4.00		TBD
	-3.00		TBD
	-2.00		TBD
	-1.00		TBD
	0.00		TBD
	>=0.00		TBD
Keyboard Tilt			
1 degree increments			
	<=0		Red
	0 degrees		Yellow
	1 degrees		Yellow
	2 degrees		Yellow
	3 degrees		Yellow
	4 degrees		Yellow
	5 degrees		Green
	6 degrees		Green
	7 degrees		Green
	8 degrees		Yellow
	9 degrees		Yellow
	10 degrees		Yellow
	11 degrees		Yellow
	12 degrees		Yellow
	>=12 degrees		Red

Fig. 9

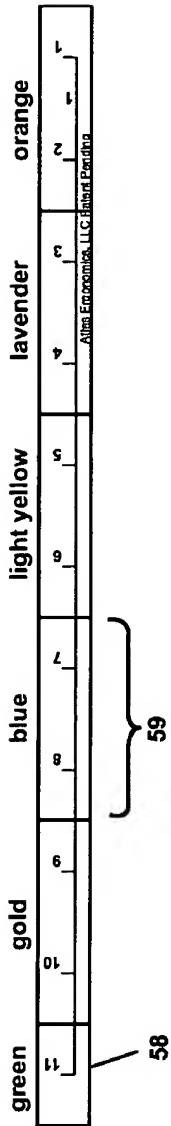


Fig. 10

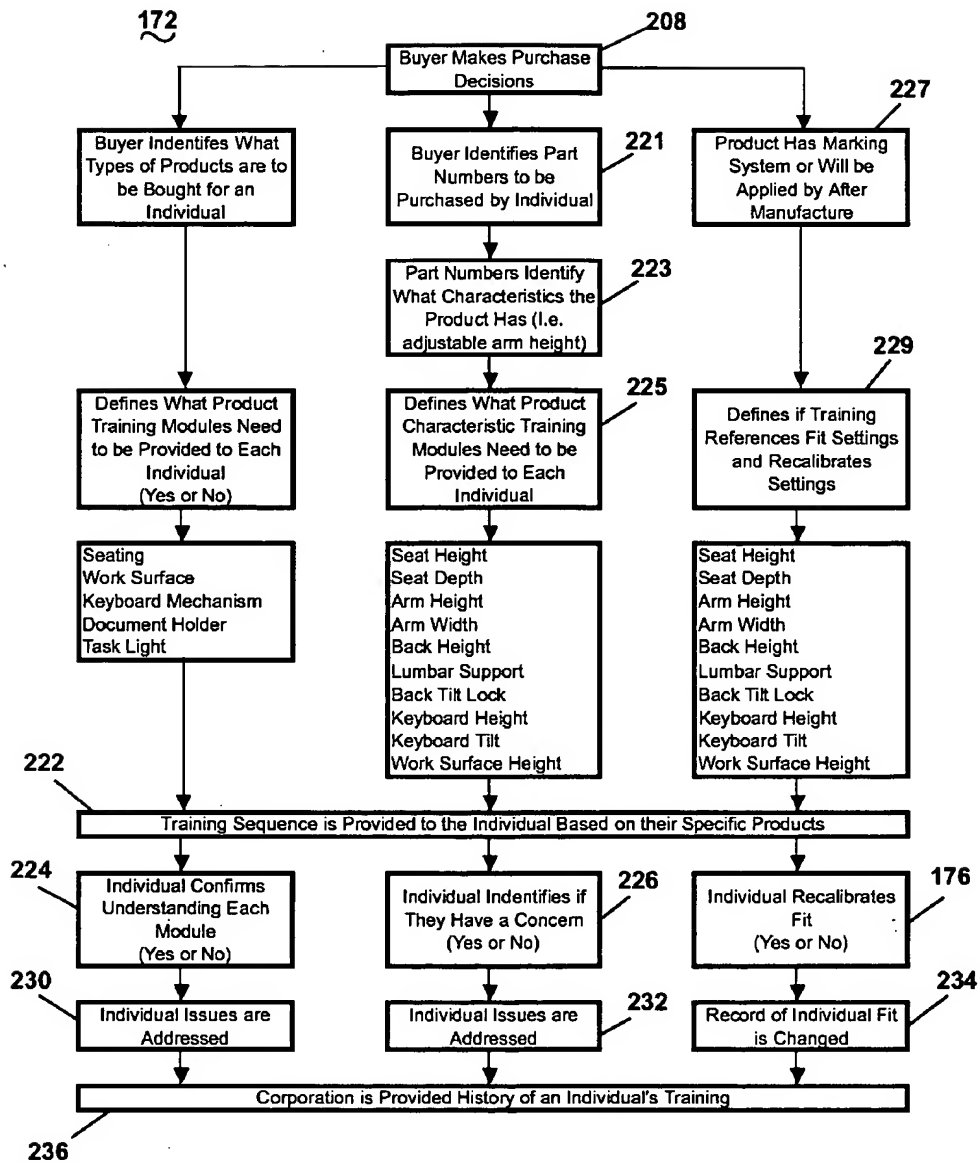


Fig. 11

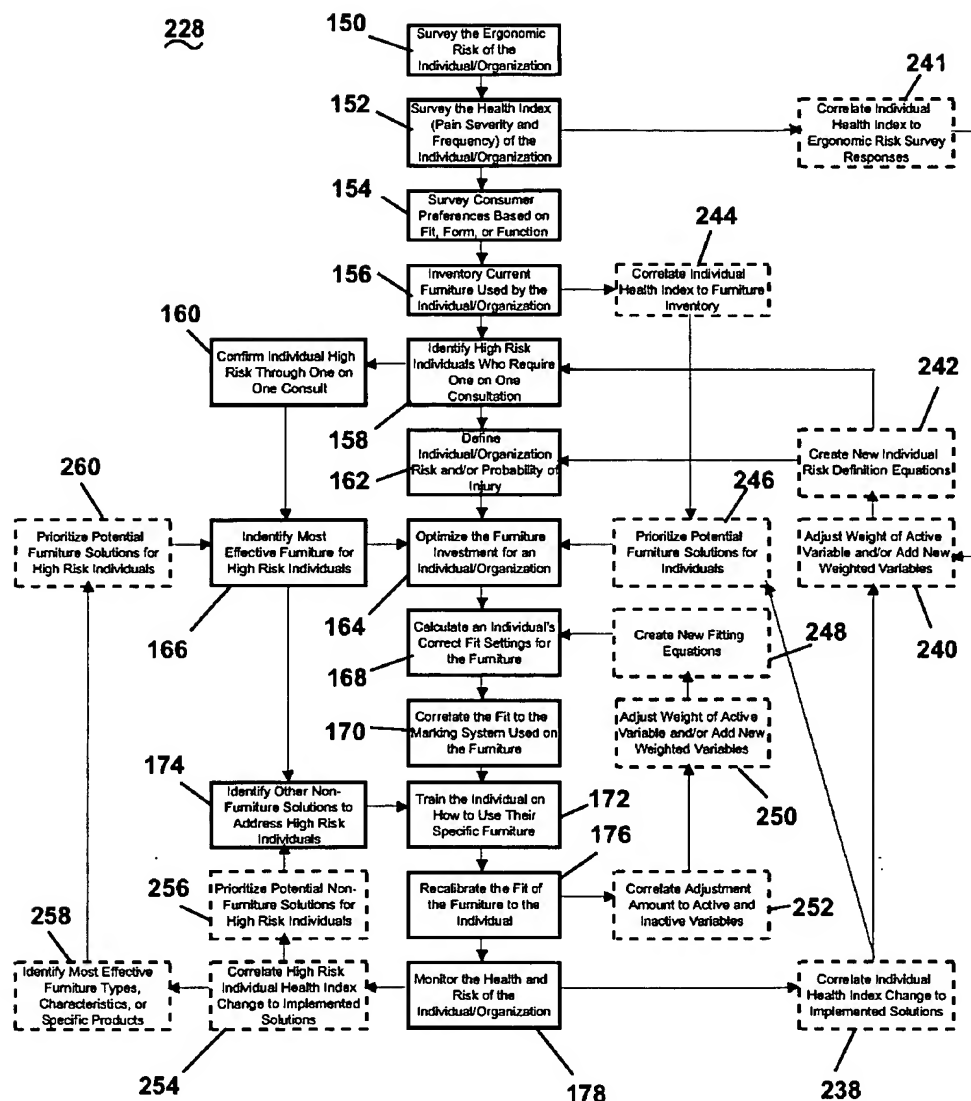


Fig. 12

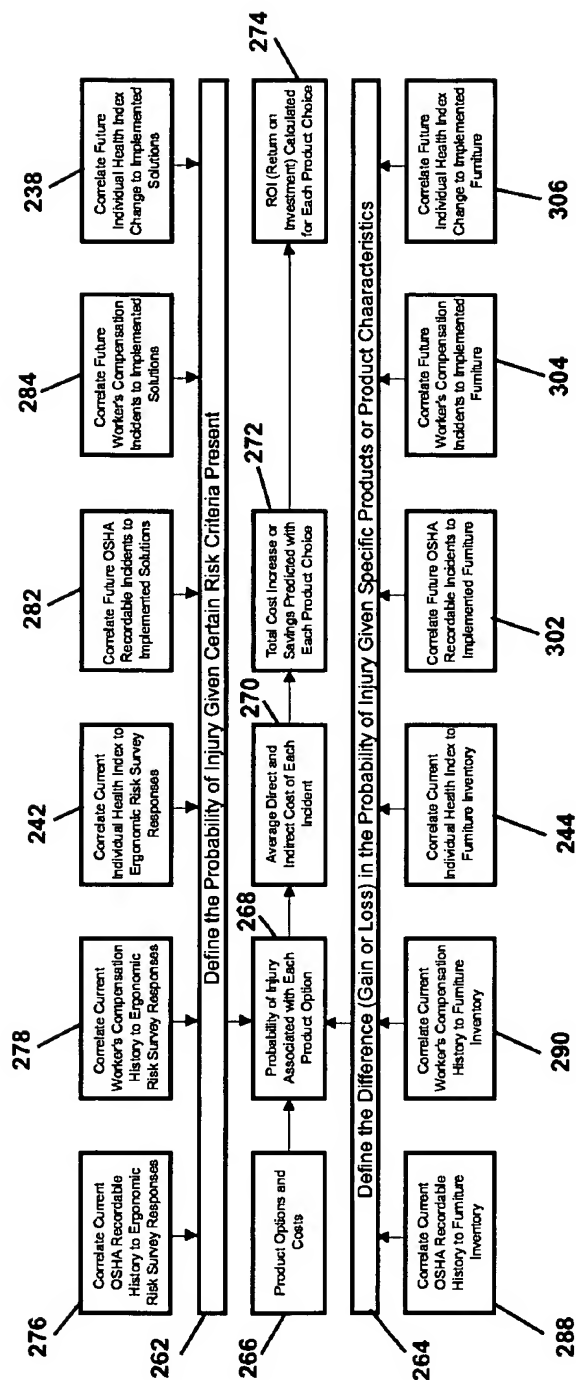


Fig. 13

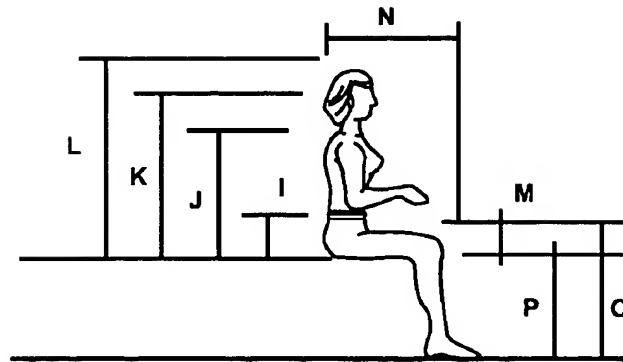


Fig. 14

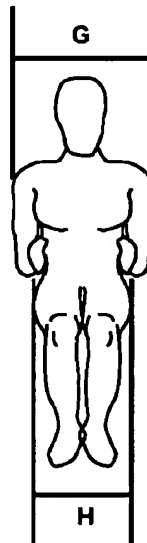


Fig. 15

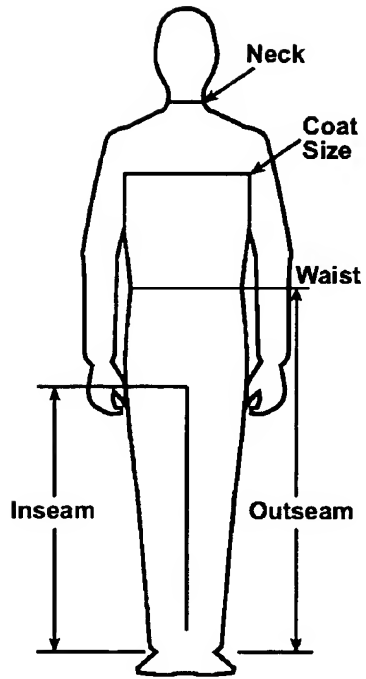


Fig. 16

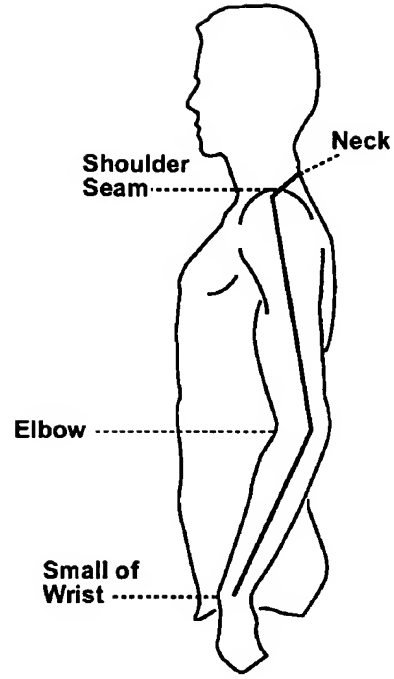


Fig. 17

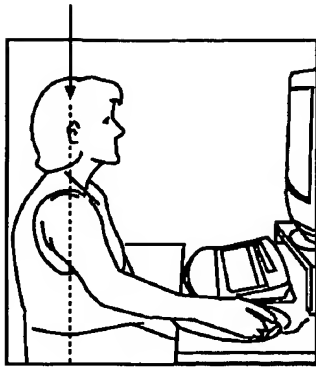


Fig. 18

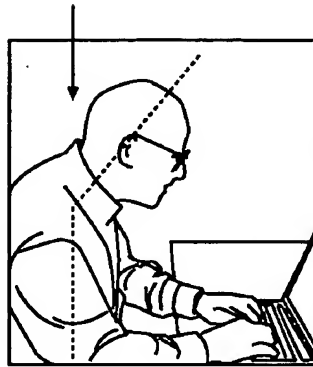


Fig. 19

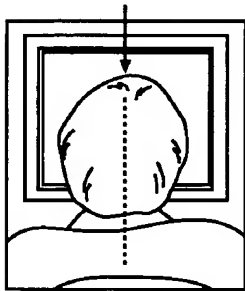


Fig. 20

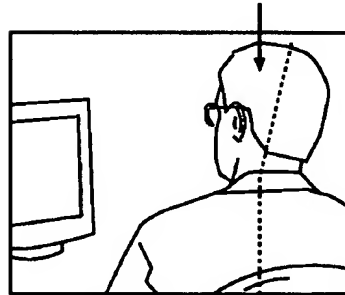


Fig. 21

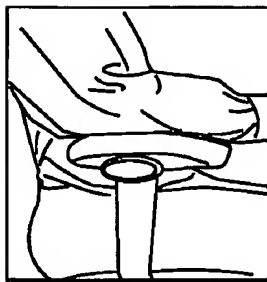


Fig. 22

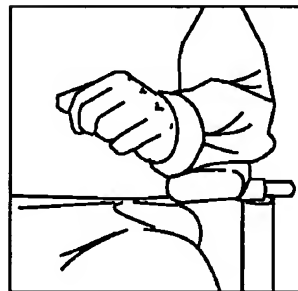


Fig. 23

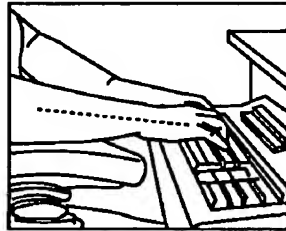


Fig. 24

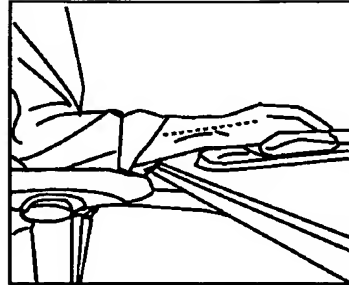


Fig. 25

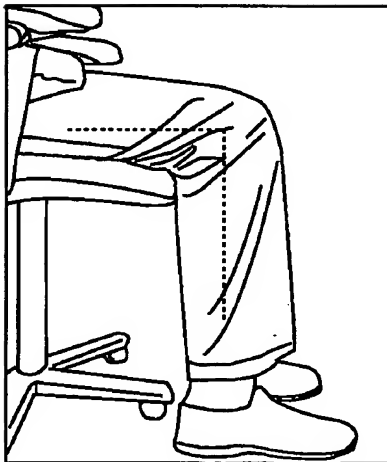


Fig. 26

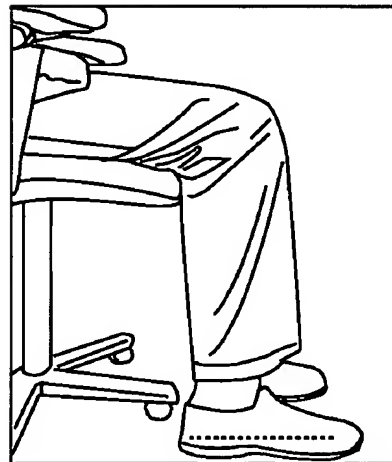


Fig. 27

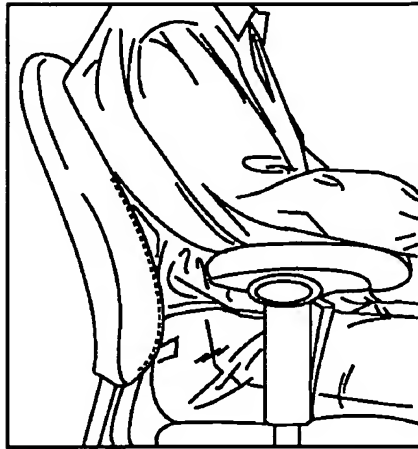


Fig. 28



Fig. 29

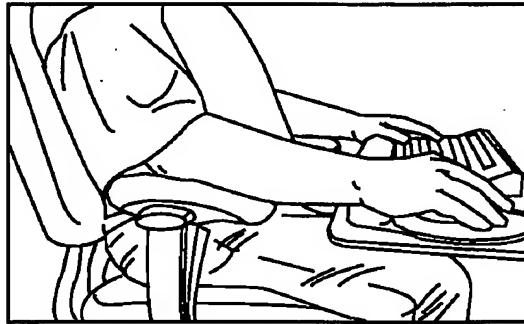


Fig. 30

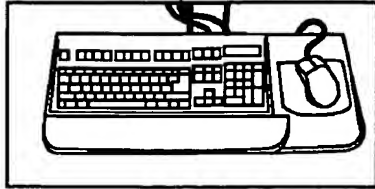


Fig. 31

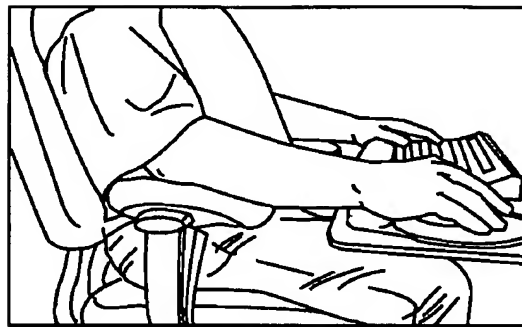


Fig. 32

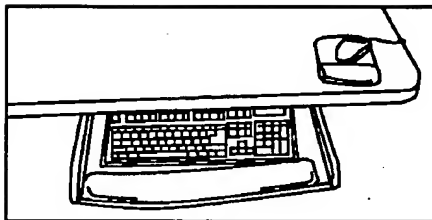


Fig. 33

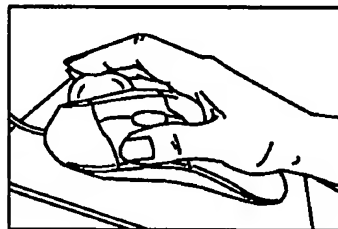


Fig. 34

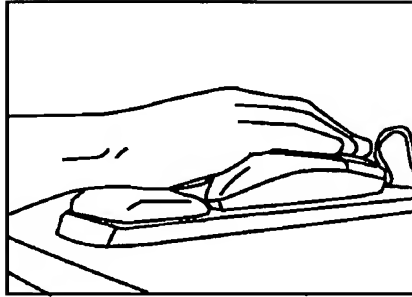


Fig. 35

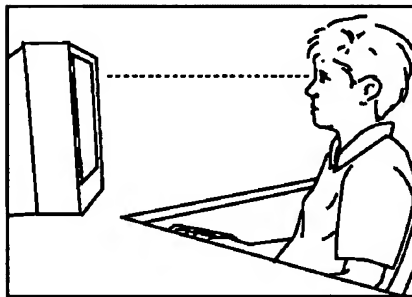


Fig. 36

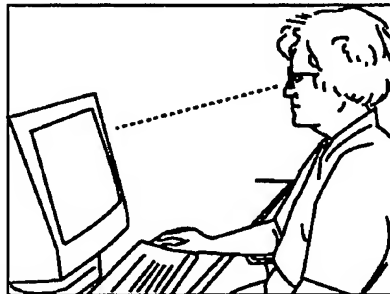


Fig. 37



Fig. 38

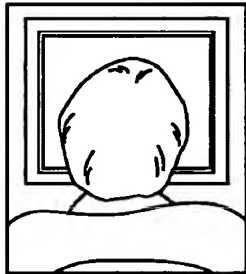


Fig. 39

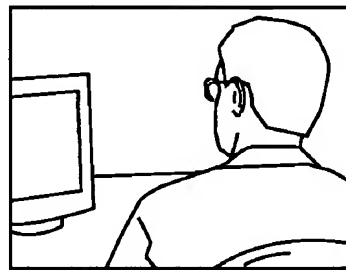


Fig. 40

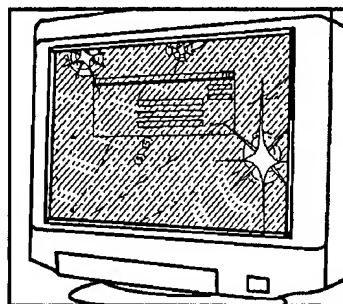


Fig. 41



Fig. 42



Fig. 43

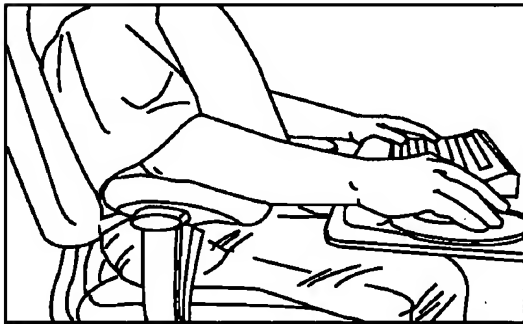


Fig. 44

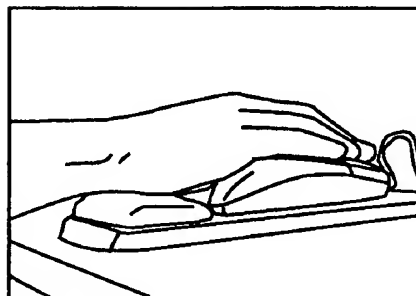


Fig. 45



Fig. 46



Fig. 47

Survey:

- **How long is your typical workday?**
 - < 2 hours
 - 2-4 hours
 - > 4 hours
 - > 8 hours
 - > 10 hours
- **What percentage of your workday are you performing computing tasks?**
 - <10%
 - 10-25%
 - 25-50%
 - 50-75%
 - >75%
- **Beyond your work life, how many hours per day do you typically use the computer at home?**
 - < 1 hour
 - 1-2 hours
 - 2-4 hours
 - > 4 hours
- **With regards to work, who will be using your computer?**
 - Single user (only me)
 - Multiple user (I share my computer with a co-worker)
- **With regards to work, what kind of computer do you use?**
 - Desktop computer
 - Laptop computer
 - Handheld computing / PDA's
- **With regards to work, what kind of work will the computer be used for?**
 - Word processing
 - Graphic design
 - Data entry
 - Surfing the net
 - Games
- **Phone usage**
 - Infrequent (0-10% of workday)
 - Occasional (10-33% of workday)
 - Frequent (33-66% of workday)
 - Constant (>66% of workday)
- **Use of Source Document**
 - Infrequent (0-10% of workday)
 - Occasional (10-33% of workday)
 - Frequent (33-66% of workday)
 - Constant (>66% of workday)

Fig. 48

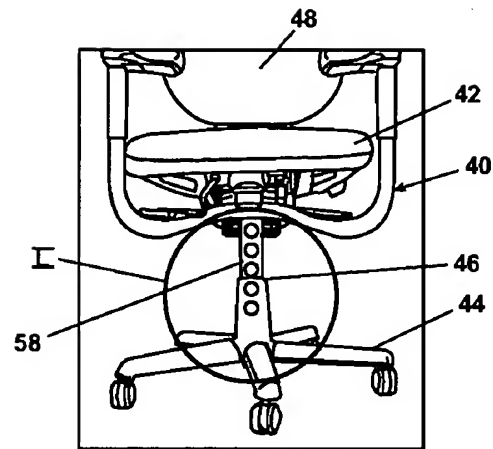


Fig. 49

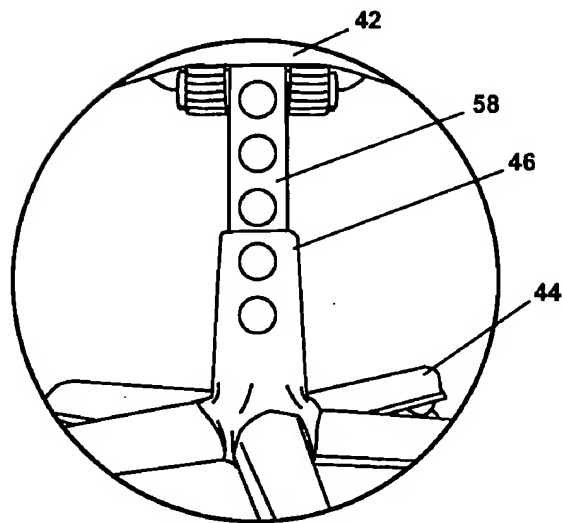


Fig. 50

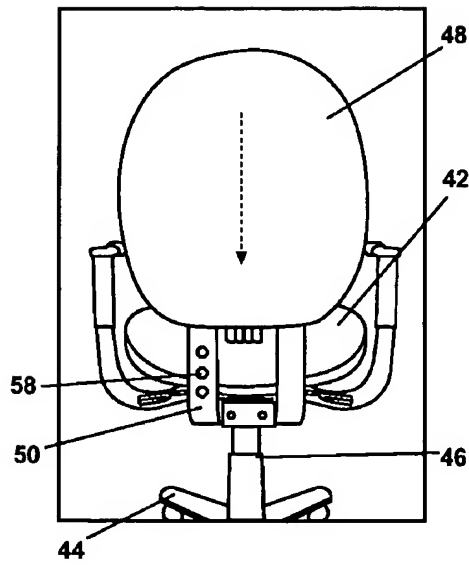


Fig. 51

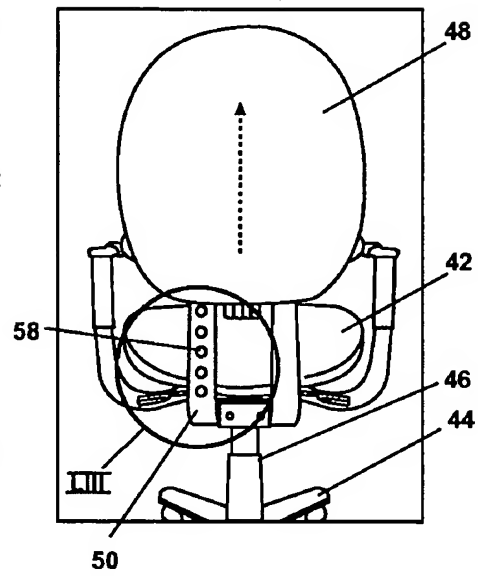


Fig. 52

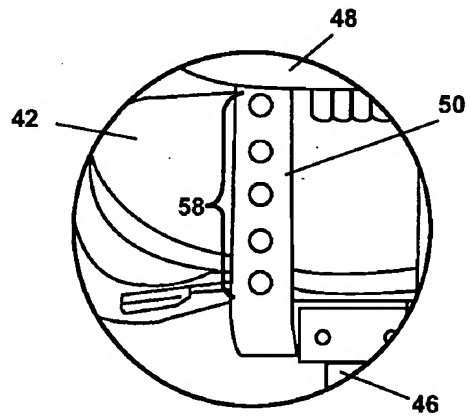


Fig. 53

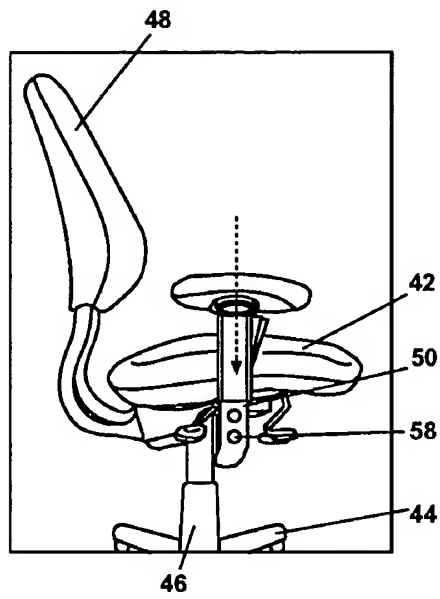


Fig. 54

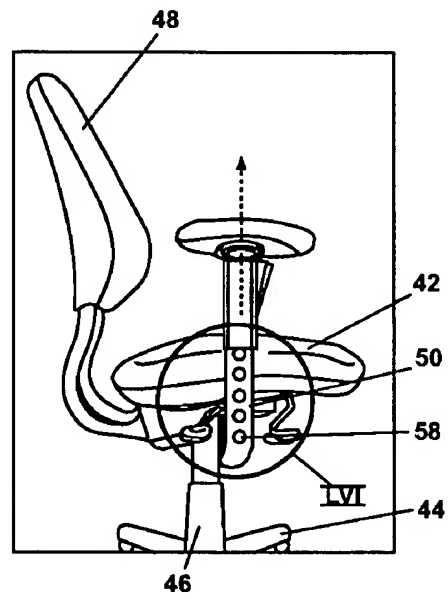


Fig. 55

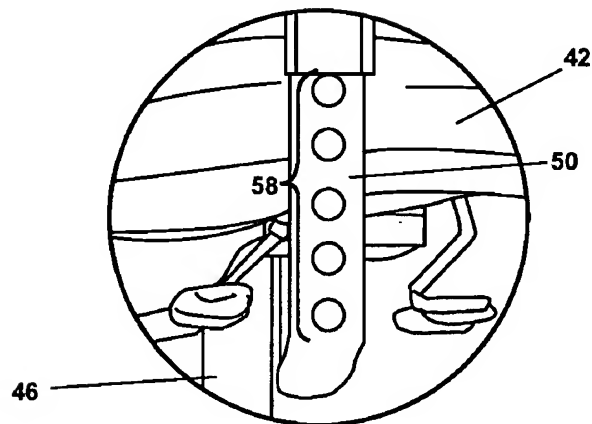


Fig. 56

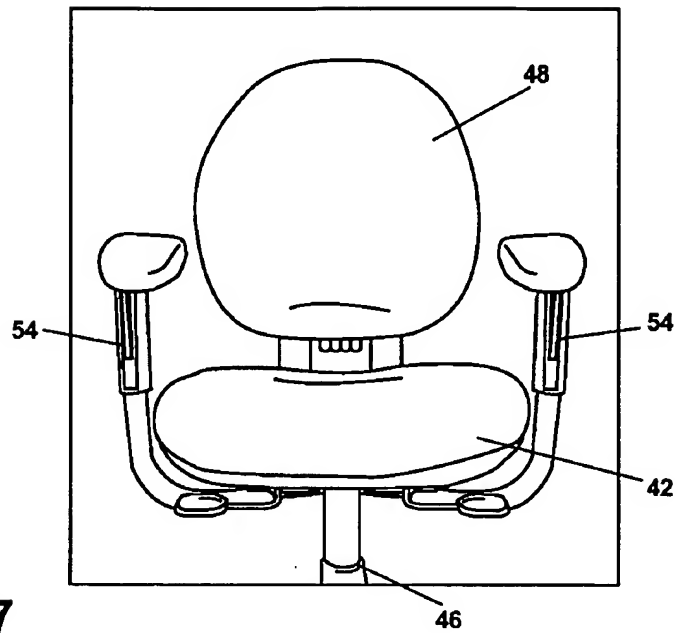


Fig. 57

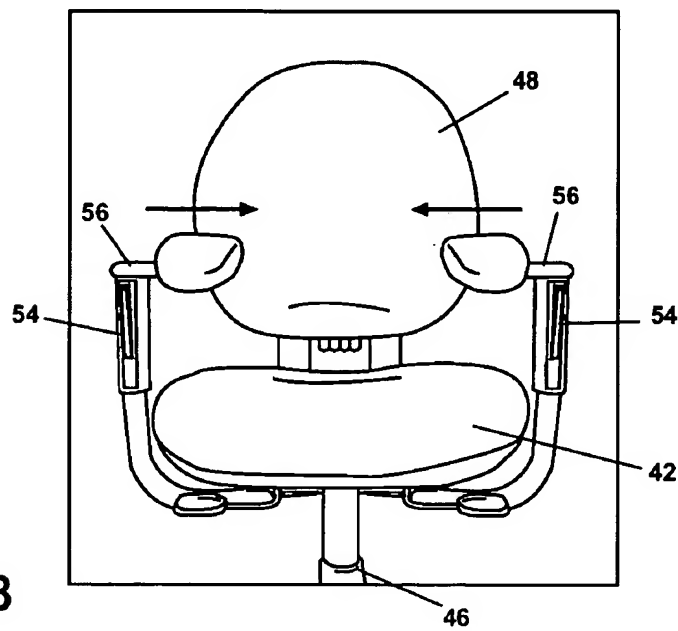


Fig. 58

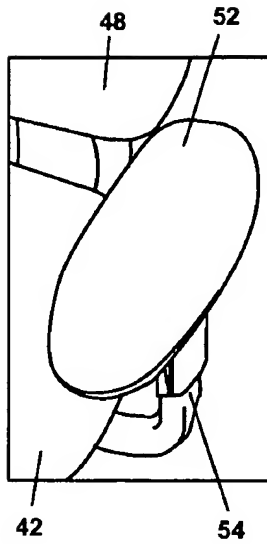


Fig. 59

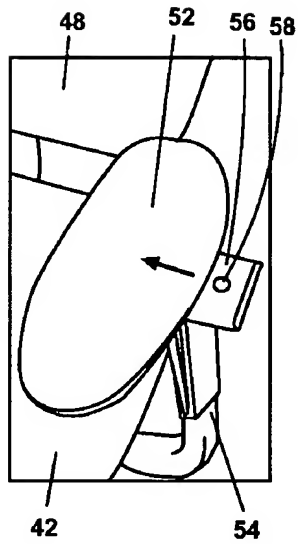


Fig. 60

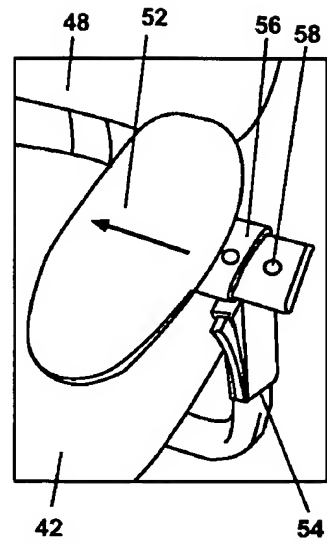
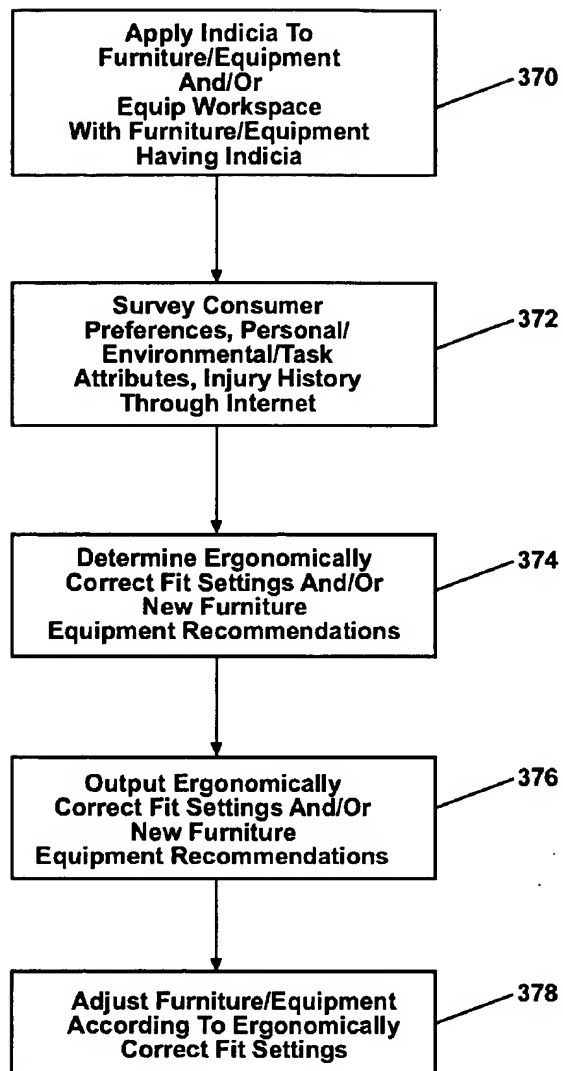


Fig. 61

10

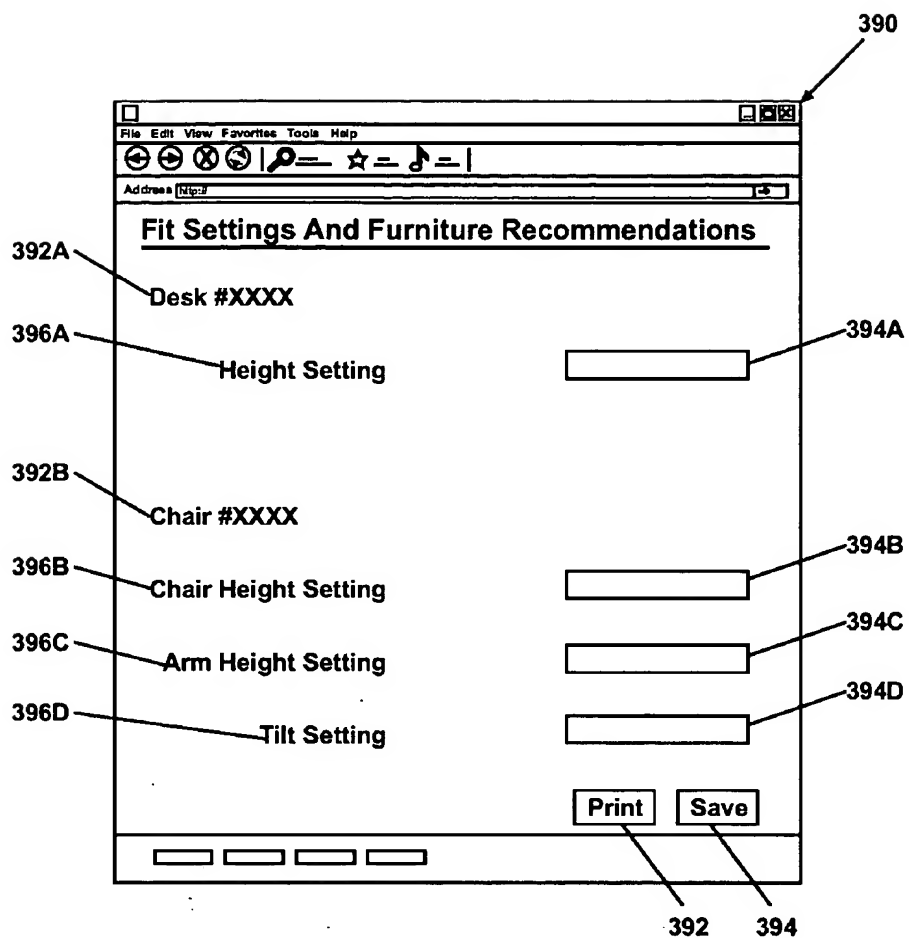
**Fig. 62**

The diagram shows a web browser window with a menu bar (File, Edit, View, Favorites, Tools, Help) and a toolbar with navigation icons. The address bar shows 'http://'. The main content area is titled 'Enter Personal Attributes' and contains the following fields:

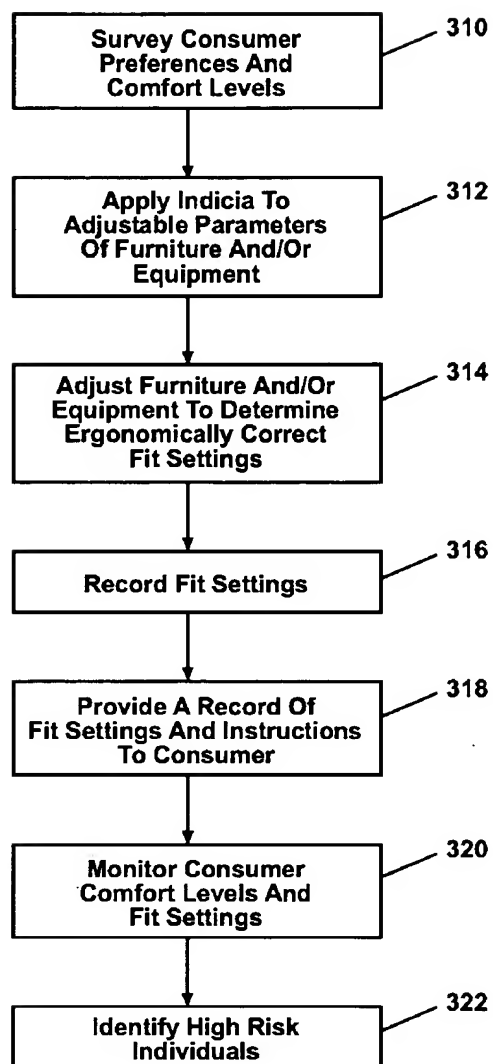
- 14A: Height (input box 382A)
- 14B: Outseam (input box 382B)
- 14C: Arm Length (input box 382C)
- 14D: Weight (input box 382D)
- 14E: Gender (input box 382E)
- 14F: Hand Dominance (input box 382F)
- 14G: Eye Dominance (input box 382G)

At the bottom right of the form is a 'Continue' button (384). The browser window frame is labeled 380.

Fig. 63

**Fig. 64**

10

**Fig. 65**

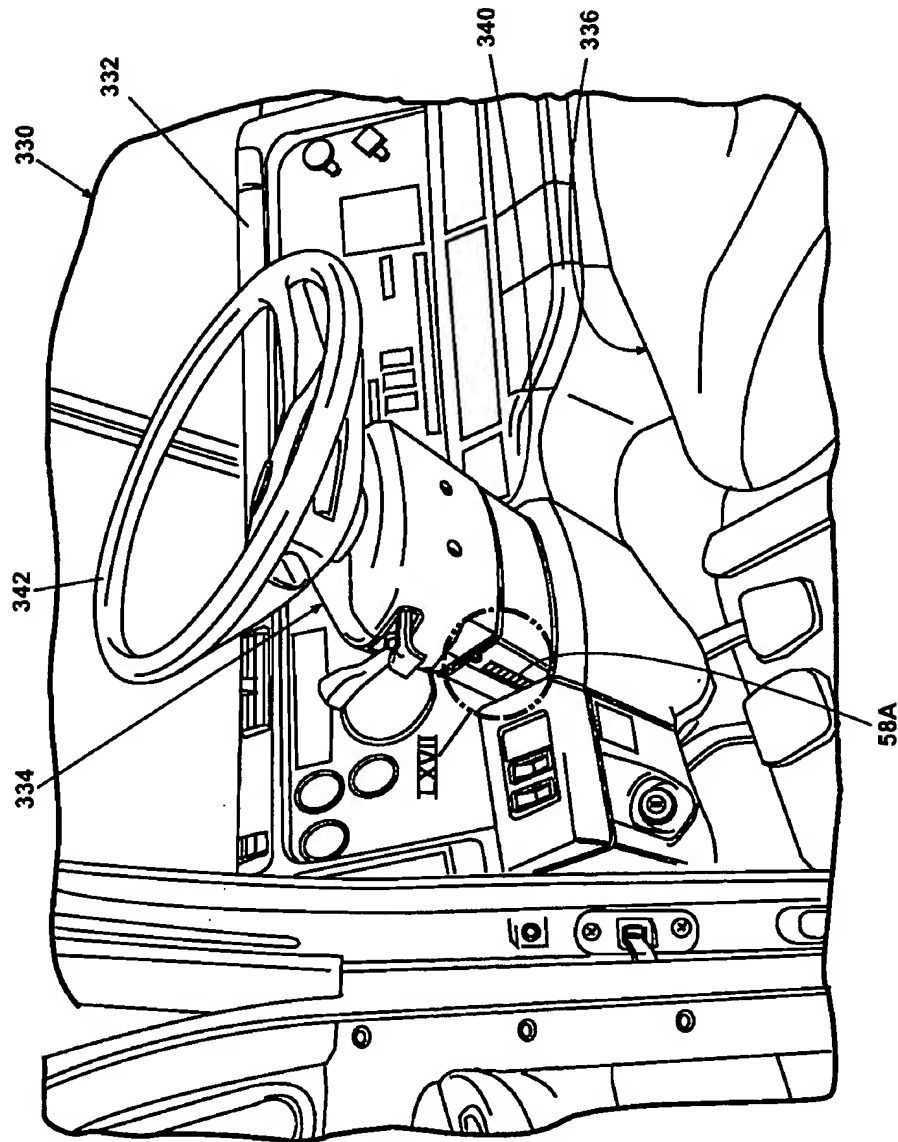


Fig. 66

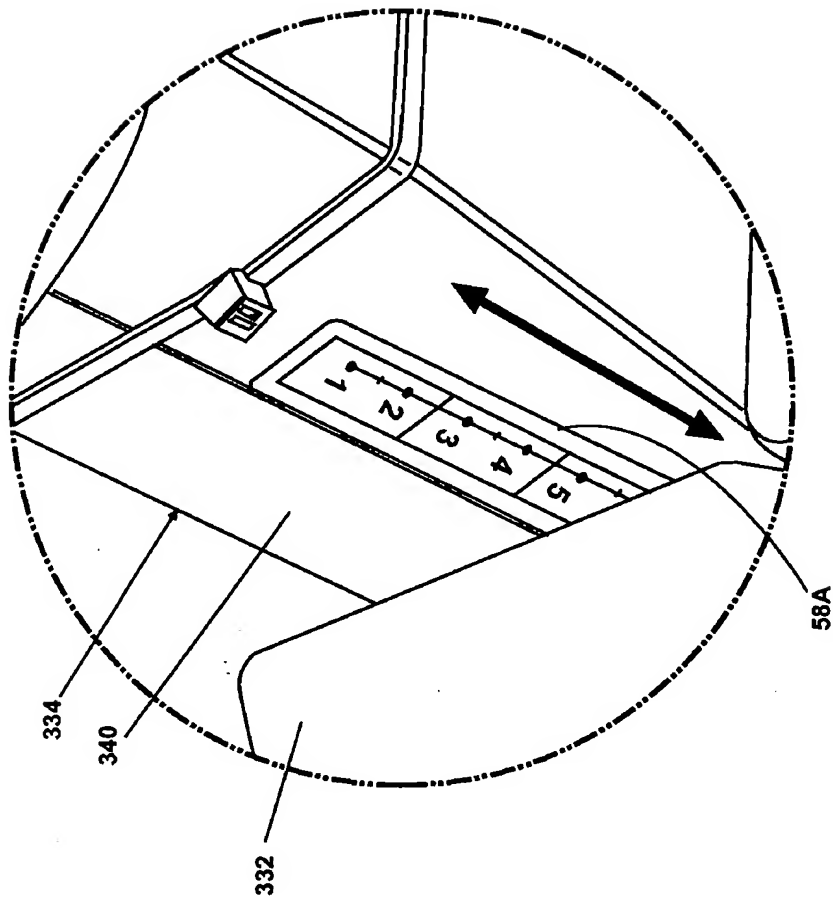


Fig. 67

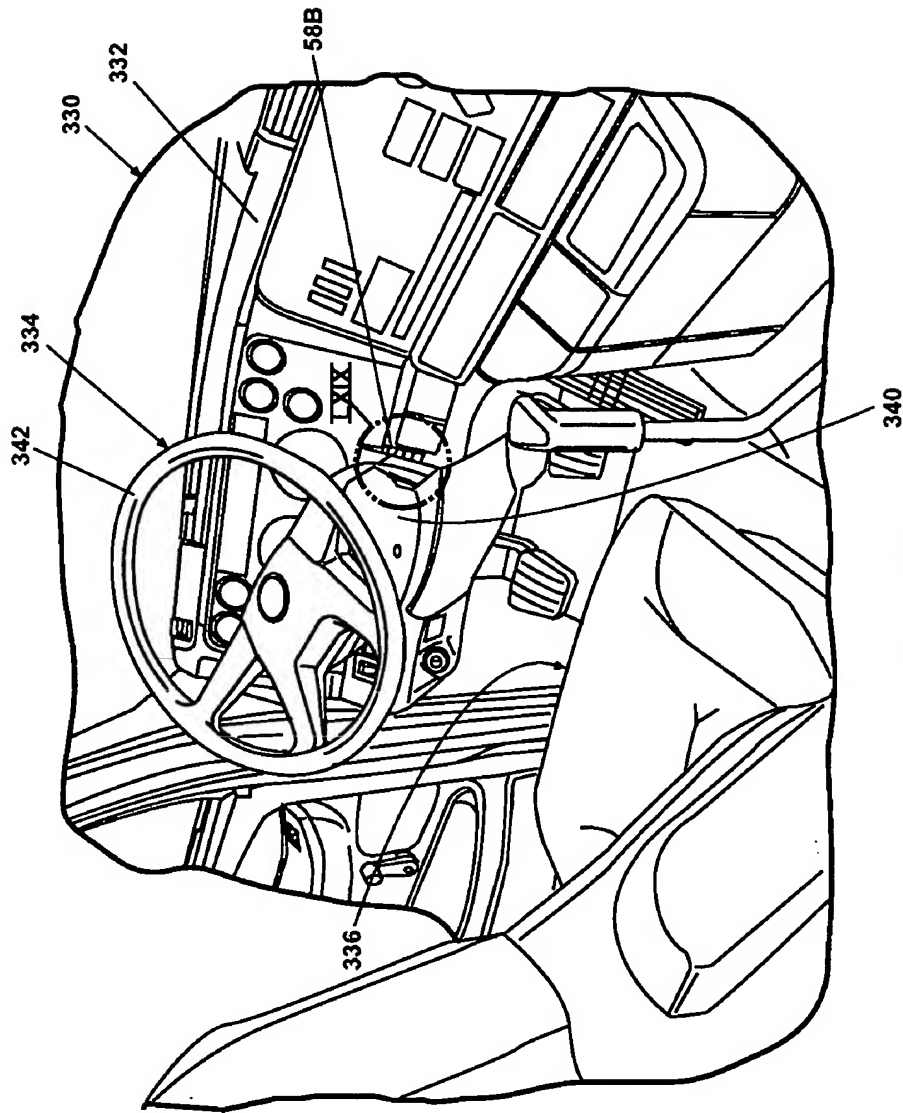


Fig. 68

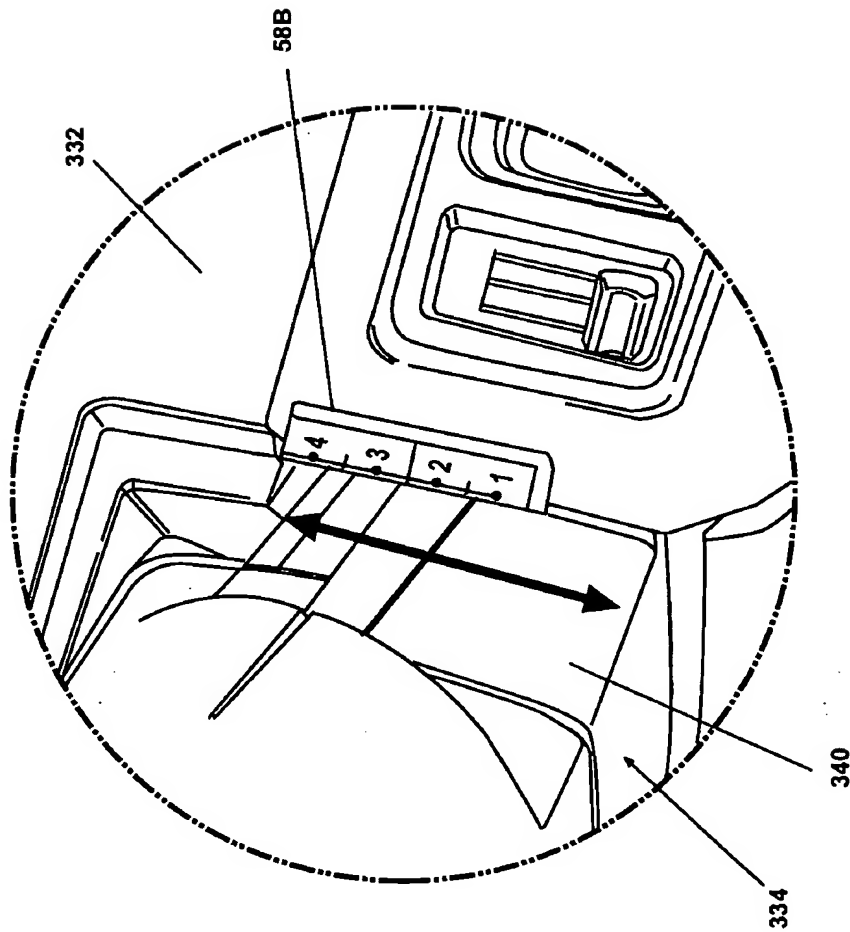


Fig. 69

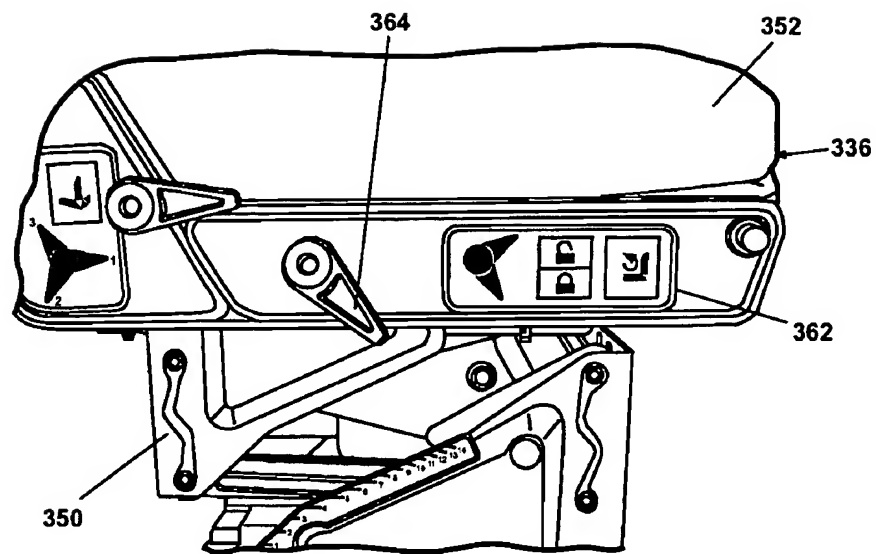


Fig. 70

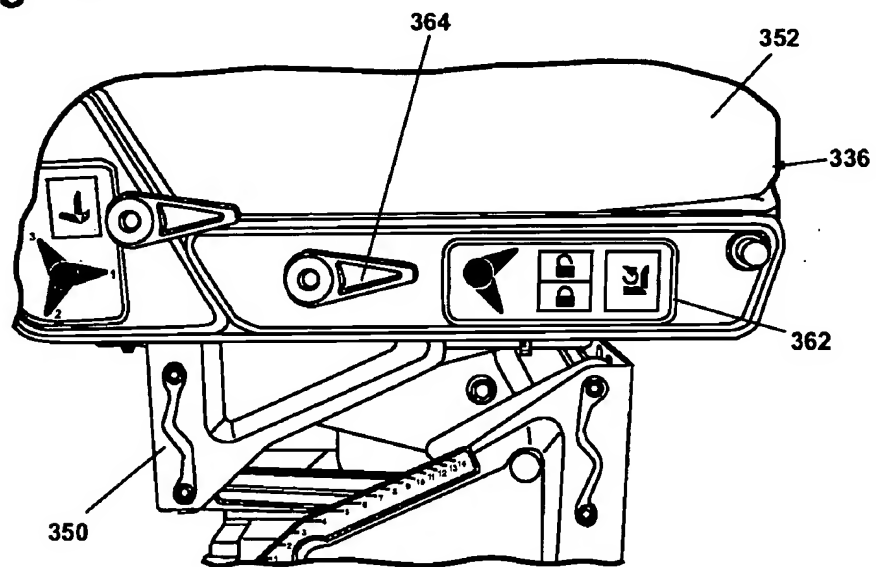


Fig. 71

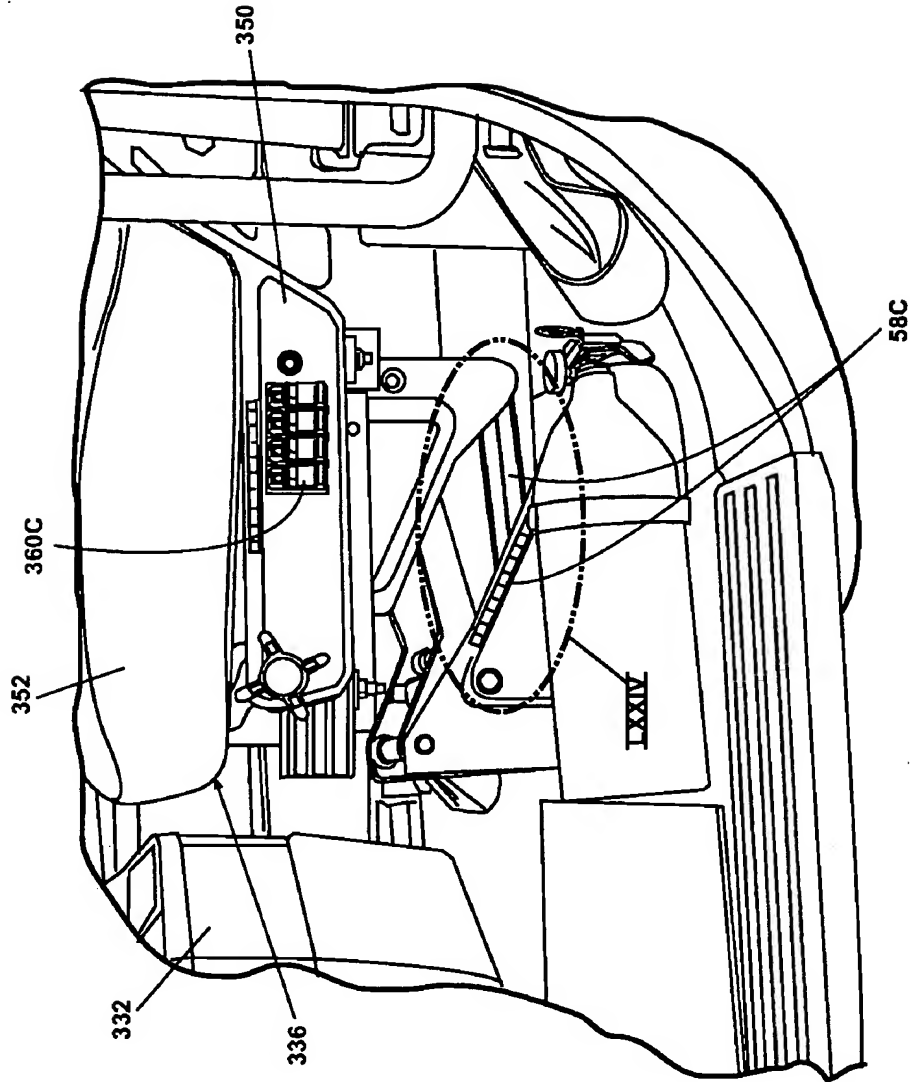


Fig. 72

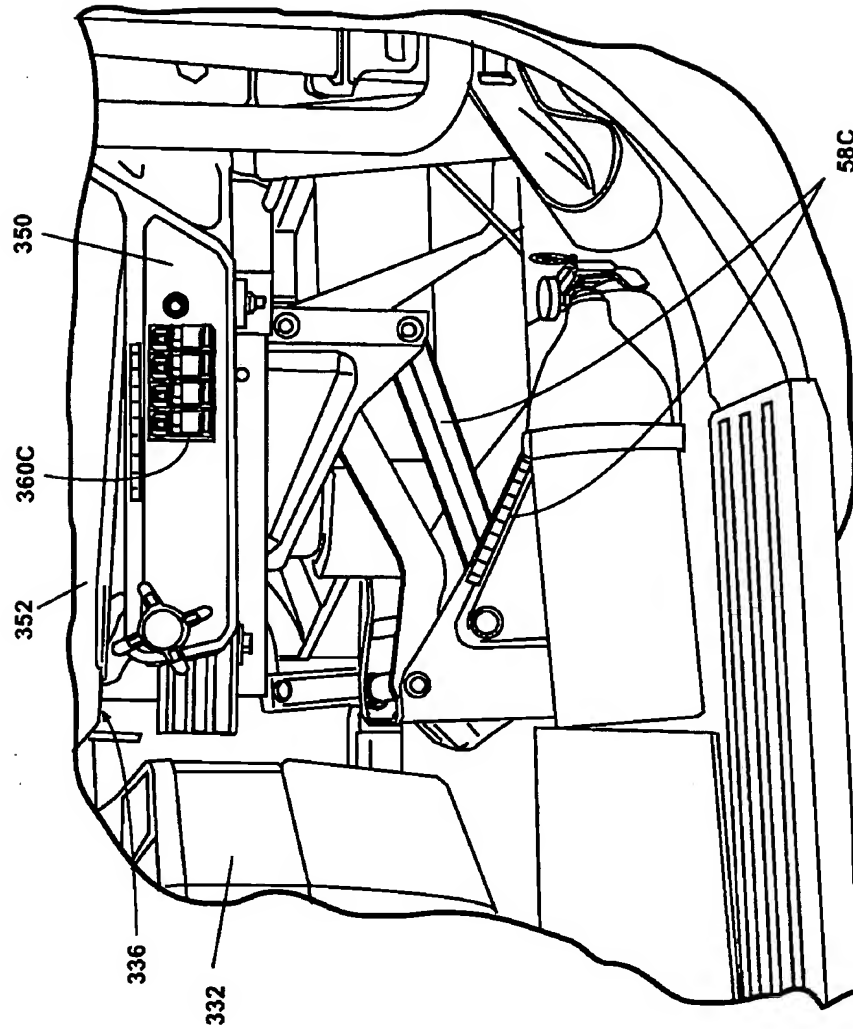


Fig. 73

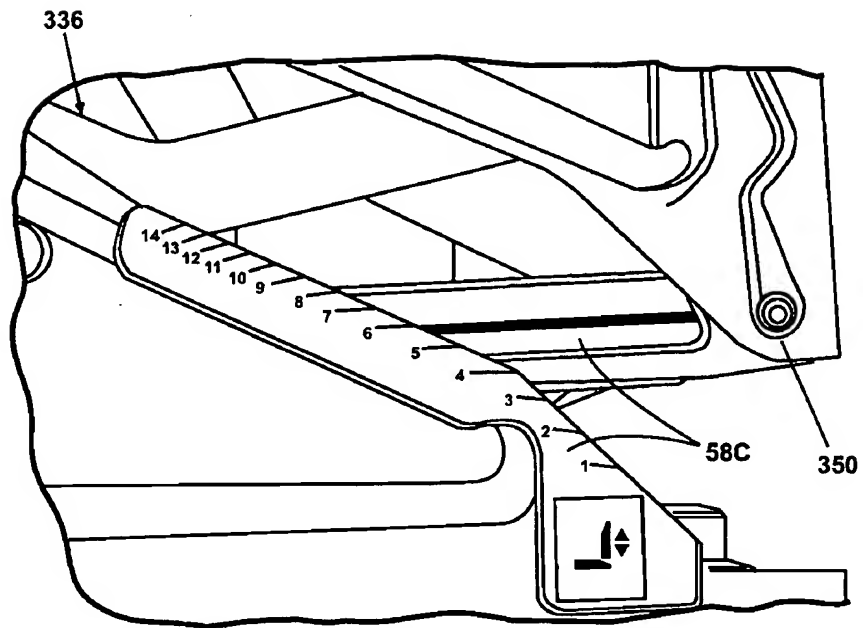


Fig. 74

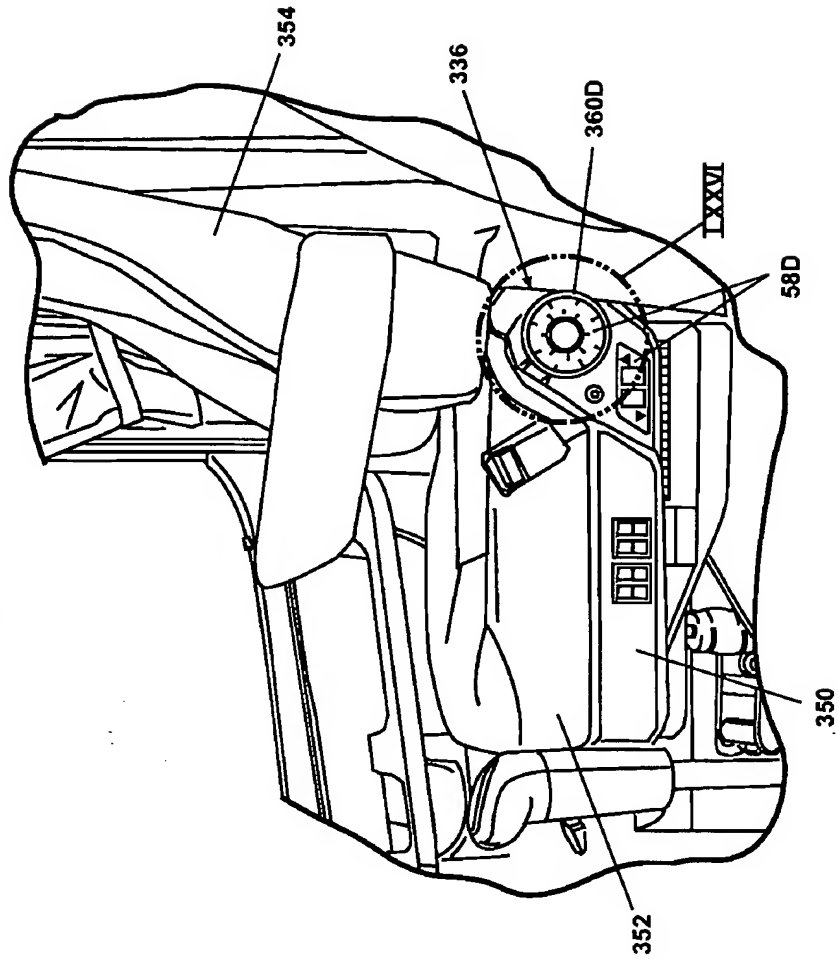


Fig. 75

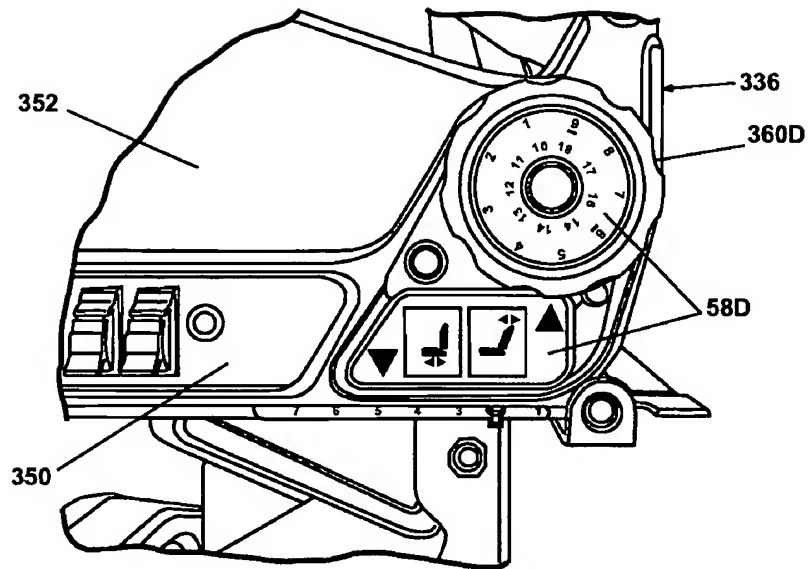


Fig. 76

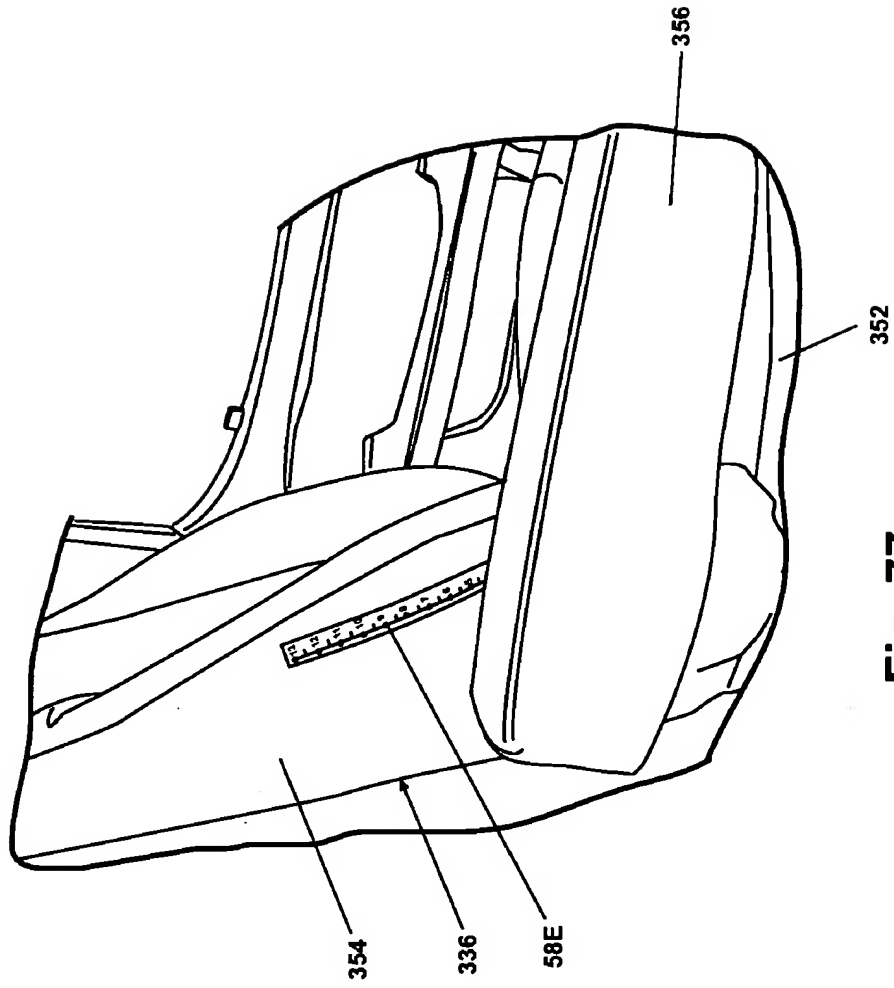


Fig. 77

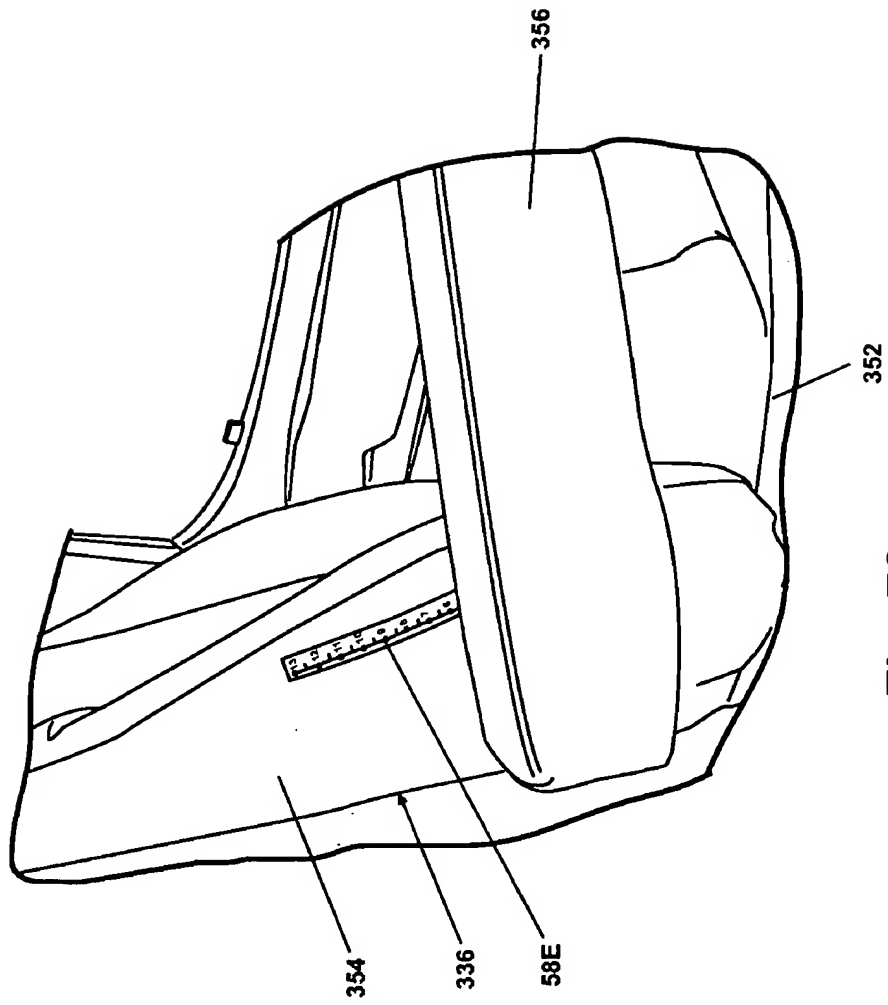


Fig. 78

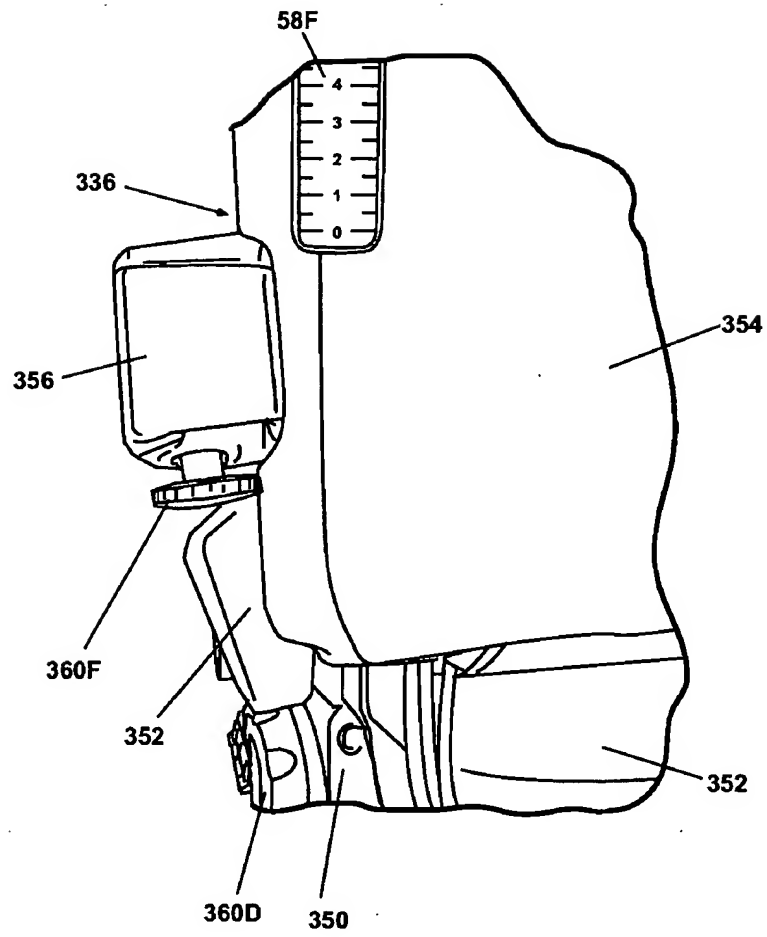


Fig. 79

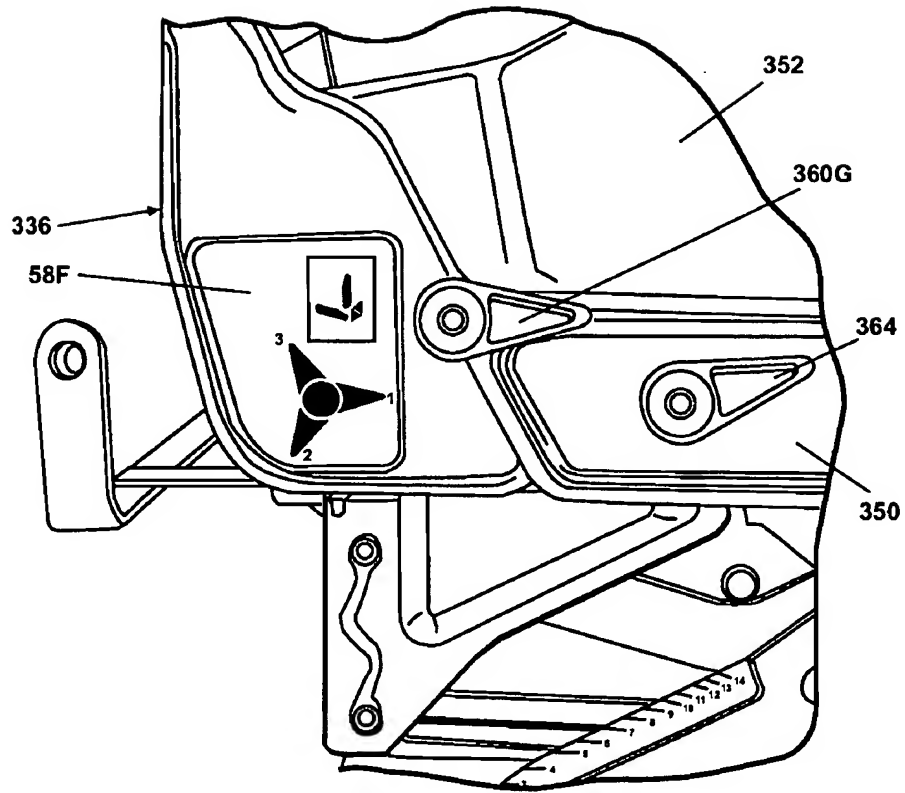


Fig. 80

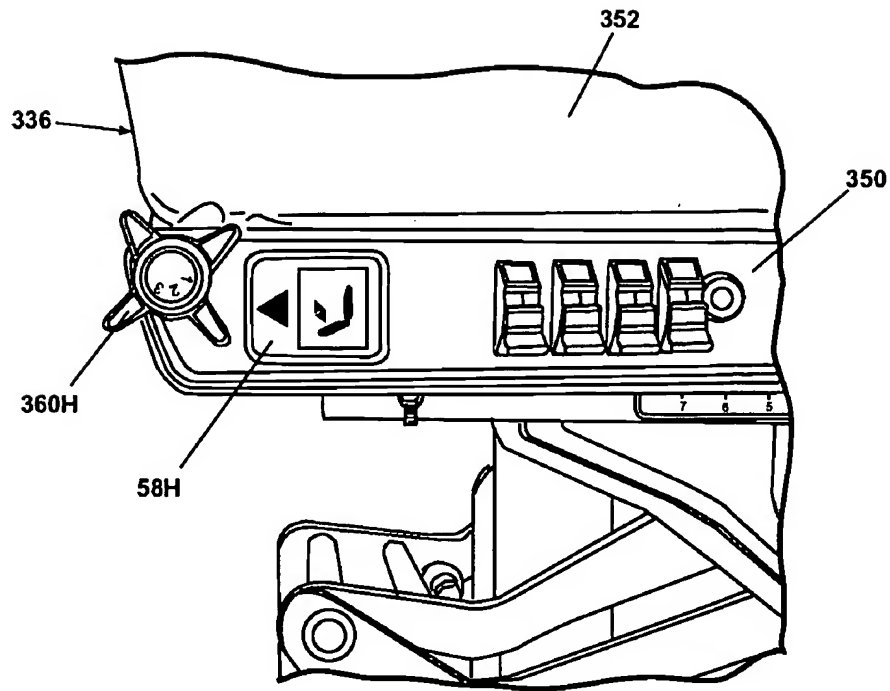


Fig. 81

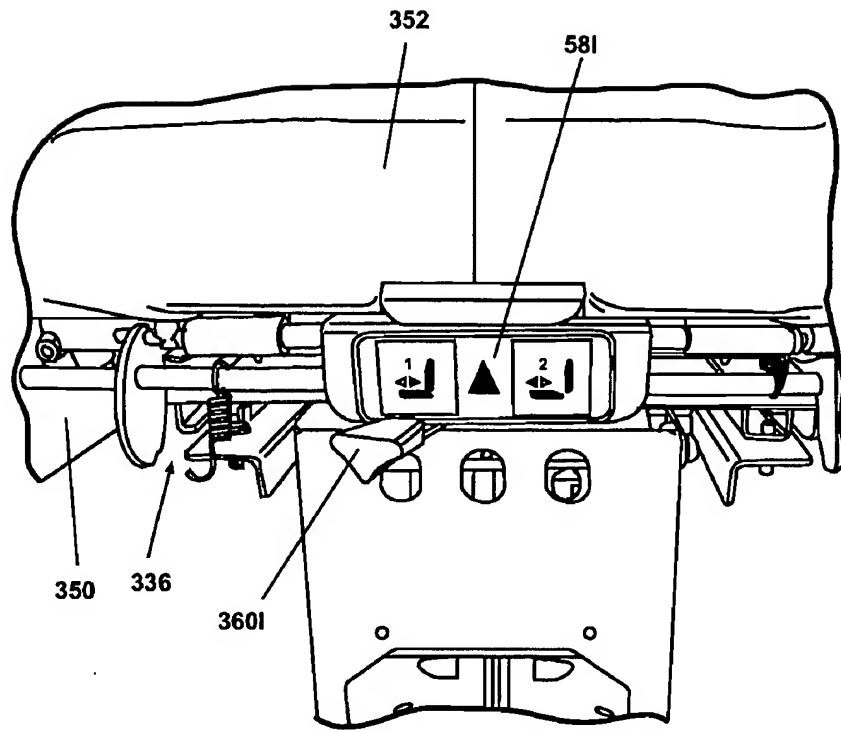


Fig. 82

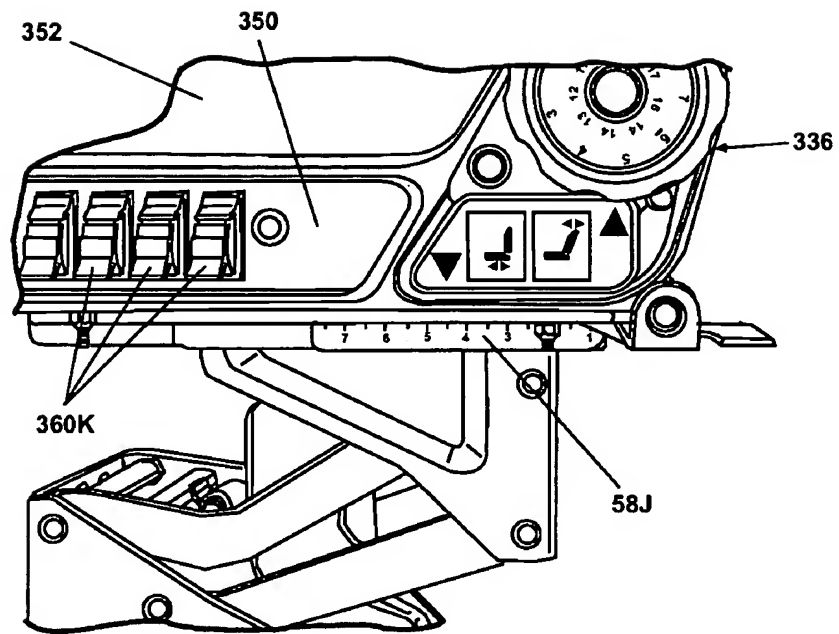


Fig. 83